

Experiment Number: 20116 - 02
Test Type: 90-DAY
Route: DOSED WATER
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

NTP Study Number: C20116B
Lock Date: Not Entered.
Cage Range: ALL
Date Range: ALL
Reasons For Removal: ALL
Removal Date Range: ALL
Treatment Groups: Include ALL
Study Gender: Both
TDMSE Version: 3.0.2.3_002
PWG Approval Date: NONE

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 11

TRT#: 6

SEX: Male

DAY ON TEST: 100

DOSE: 1% WLN

DISP: Terminal Sacrifice

HISTO: 021420500011

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Intestine Large, Cecum

* Intestine Large, Colon

* Kidney

* Liver

OBSERVATIONS

* Spleen

Hematopoietic Cell Proliferation

Mild

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 12

TRT#: 6

SEX: Male

DAY ON TEST: 100

DOSE: 1% WLN

DISP: Terminal Sacrifice

HISTO: 021420500012

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Intestine Large, Cecum

* Intestine Large, Colon

* Kidney

* Liver

* Spleen

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 13

TRT#: 6

SEX: Male

DAY ON TEST: 100

DOSE: 1% WLN

DISP: Terminal Sacrifice

HISTO: 021420500013

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Intestine Large, Cecum

* Intestine Large, Colon

* Kidney

* Liver

* Spleen

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 14

TRT#: 6

SEX: Male

DAY ON TEST: 100

DOSE: 1% WLN

DISP: Terminal Sacrifice

HISTO: 021420500014

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Intestine Large, Cecum

* Intestine Large, Colon

* Kidney

* Liver

* Spleen

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 21

TRT#: 6

SEX: Male

DAY ON TEST: 100

DOSE: 1% WLN

DISP: Terminal Sacrifice

HISTO: 021420500021

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Intestine Large, Cecum

* Intestine Large, Colon

* Kidney

* Liver

* Spleen

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 22

TRT#: 6

SEX: Male

DAY ON TEST: 100

DOSE: 1% WLN

DISP: Terminal Sacrifice

HISTO: 021420500022

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Intestine Large, Cecum

* Intestine Large, Colon

* Kidney

* Liver

* Spleen

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 23

TRT#: 6

SEX: Male

DAY ON TEST: 100

DOSE: 1% WLN

DISP: Terminal Sacrifice

HISTO: 021420500023

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Intestine Large, Cecum

* Intestine Large, Colon

* Kidney

* Liver

* Spleen

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 24

TRT#: 6

SEX: Male

DAY ON TEST: 100

DOSE: 1% WLN

DISP: Terminal Sacrifice

HISTO: 021420500024

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

* Liver

* Spleen

OBSERVATIONS

* Intestine Large, Cecum

Goblet Cell

Hyperplasia

Minimal

* Intestine Large, Colon

Goblet Cell

Hyperplasia

Minimal

Preputial Gland

Duct

Dilatation

Mild

[Dilatation TGLs = 1-12]

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 31

TRT#: 6

SEX: Male

DAY ON TEST: 101

DOSE: 1% WLN

DISP: Terminal Sacrifice

HISTO: 021420500031

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Intestine Large, Cecum

* Liver

OBSERVATIONS

* Intestine Large, Colon

Goblet Cell

Hyperplasia

Minimal

* Kidney

Infiltration Cellular

Lymphoid, Minimal

Preputial Gland

Duct

Dilatation

Mild

[Dilatation TGLs = 1-12]

* Spleen

Hematopoietic Cell Proliferation

Mild

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 32

TRT#: 6

SEX: Male

DAY ON TEST: 101

DOSE: 1% WLN

DISP: Terminal Sacrifice

HISTO: 021420500032

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Intestine Large, Cecum

* Intestine Large, Colon

* Kidney

* Liver

* Spleen

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 33

TRT#: 6

SEX: Male

DAY ON TEST: 101

DOSE: 1% WLN

DISP: Terminal Sacrifice

HISTO: 021420500033

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Intestine Large, Cecum

* Intestine Large, Colon

* Kidney

* Liver

OBSERVATIONS

Preputial Gland

Duct

Dilatation

Mild

[Dilatation TGLs = 1-12]

Hyperplasia

Lymphoid, Mild

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 34

TRT#: 6

SEX: Male

DAY ON TEST: 101

DOSE: 1% WLN

DISP: Terminal Sacrifice

HISTO: 021420500034

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Intestine Large, Cecum

* Kidney

* Liver

* Spleen

OBSERVATIONS

* Intestine Large, Colon

Goblet Cell

Hyperplasia

Minimal

Preputial Gland

Duct

Dilatation

Moderate

[Dilatation TGLs = 1-12]

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 71

TRT#: 8

SEX: Male

DAY ON TEST: 100

DOSE: 3% WLN

DISP: Terminal Sacrifice

HISTO: 021420500071

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|--------------------------|----------------------------|---------------------------|-----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone Marrow |
| * Bone, Femur | * Brain, Brain Stem | * Brain, Cerebellum | * Brain, Cerebrum |
| * Epididymis | * Esophagus | * Eye | * Gallbladder |
| * Harderian Gland | * Heart | * Intestine Large, Rectum | * Intestine Small, Duodenum |
| * Intestine Small, Ileum | * Intestine Small, Jejunum | * Islets, Pancreatic | * Kidney |
| * Liver | * Lung | * Lymph Node, Mandibular | * Lymph Node, Mesenteric |
| * Nose | * Pancreas | * Pituitary Gland | * Preputial Gland |
| * Prostate | * Salivary Glands | * Seminal Vesicle | * Skin |
| * Spleen | * Stomach, Forestomach | * Stomach, Glandular | * Testes |
| * Thymus | * Thyroid Gland | * Trachea | * Urinary Bladder |

MISSING

- | | |
|-----------------|---------------------|
| * Mammary Gland | * Parathyroid Gland |
|-----------------|---------------------|

OBSERVATIONS

- | | | | |
|----------------------------|-------------|-------------|---------|
| * Intestine Large, Cecum | Goblet Cell | Hyperplasia | Minimal |
| * Intestine Large, Colon | Goblet Cell | Hyperplasia | Minimal |
| * Mammary GI | | | |
| Note: Wet tissue attempted | | | |
| * Parathyroid GI | | | |
| Note: Recut attempted | | | |

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 72

TRT#: 8

SEX: Male

DAY ON TEST: 100

DOSE: 3% WLN

DISP: Terminal Sacrifice

HISTO: 021420500072

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|----------------------------|--------------------------|-----------------------------|--------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone Marrow |
| * Bone, Femur | * Brain, Brain Stem | * Brain, Cerebellum | * Brain, Cerebrum |
| * Epididymis | * Esophagus | * Eye | * Gallbladder |
| * Harderian Gland | * Heart | * Intestine Small, Duodenum | * Intestine Small, Ileum |
| * Intestine Small, Jejunum | * Islets, Pancreatic | * Kidney | * Liver |
| * Lung | * Lymph Node, Mandibular | * Nose | * Pancreas |
| * Parathyroid Gland | * Pituitary Gland | * Preputial Gland | * Prostate |
| * Salivary Glands | * Seminal Vesicle | * Skin | * Spleen |
| * Stomach, Forestomach | * Stomach, Glandular | * Testes | * Thymus |
| * Thyroid Gland | * Trachea | * Urinary Bladder | |

MISSING

- * Mammary Gland

OBSERVATIONS

- | | | | |
|---------------------------|-------------|-------------|----------------|
| * Intestine Large, Cecum | Goblet Cell | Hyperplasia | Minimal |
| * Intestine Large, Colon | Goblet Cell | Hyperplasia | Minimal |
| * Intestine Large, Rectum | Goblet Cell | Hyperplasia | Minimal |
| * Lymph Node, Mesenteric | | Hyperplasia | Lymphoid, Mild |
| * Mammary GI | | | |

Note: Wet tissue attempted

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 73

TRT#: 8

SEX: Male

DAY ON TEST: 100

DOSE: 3% WLN

DISP: Terminal Sacrifice

HISTO: 021420500073

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|----------------------------|--------------------------|-----------------------------|--------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone Marrow |
| * Bone, Femur | * Brain, Brain Stem | * Brain, Cerebellum | * Brain, Cerebrum |
| * Epididymis | * Esophagus | * Eye | * Gallbladder |
| * Harderian Gland | * Heart | * Intestine Small, Duodenum | * Intestine Small, Ileum |
| * Intestine Small, Jejunum | * Islets, Pancreatic | * Kidney | * Liver |
| * Lung | * Lymph Node, Mandibular | * Nose | * Pancreas |
| * Parathyroid Gland | * Pituitary Gland | * Preputial Gland | * Prostate |
| * Salivary Glands | * Seminal Vesicle | * Skin | * Spleen |
| * Stomach, Forestomach | * Stomach, Glandular | * Testes | * Thymus |
| * Thyroid Gland | * Trachea | * Urinary Bladder | |

MISSING

- * Mammary Gland

OBSERVATIONS

- | | | | |
|---------------------------|-------------|-------------|----------------|
| * Intestine Large, Cecum | Goblet Cell | Hyperplasia | Minimal |
| * Intestine Large, Colon | Goblet Cell | Hyperplasia | Minimal |
| * Intestine Large, Rectum | Goblet Cell | Hyperplasia | Minimal |
| * Lymph Node, Mesenteric | | Hyperplasia | Lymphoid, Mild |
| * Mammary GI | | | |

Note: Recut attempted

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 74

TRT#: 8

SEX: Male

DAY ON TEST: 100

DOSE: 3% WLN

DISP: Terminal Sacrifice

HISTO: 021420500074

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|----------------------------|--------------------------|-----------------------------|--------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone Marrow |
| * Bone, Femur | * Brain, Brain Stem | * Brain, Cerebellum | * Brain, Cerebrum |
| * Epididymis | * Esophagus | * Eye | * Gallbladder |
| * Harderian Gland | * Heart | * Intestine Small, Duodenum | * Intestine Small, Ileum |
| * Intestine Small, Jejunum | * Islets, Pancreatic | * Kidney | * Liver |
| * Lung | * Lymph Node, Mandibular | * Lymph Node, Mesenteric | * Nose |
| * Pancreas | * Parathyroid Gland | * Pituitary Gland | * Preputial Gland |
| * Prostate | * Salivary Glands | * Seminal Vesicle | * Skin |
| * Spleen | * Stomach, Forestomach | * Stomach, Glandular | * Testes |
| * Thymus | * Thyroid Gland | * Trachea | * Urinary Bladder |

MISSING

- * Mammary Gland

OBSERVATIONS

- | | | | |
|---------------------------|-------------|-------------|---------|
| * Intestine Large, Cecum | Goblet Cell | Hyperplasia | Minimal |
| * Intestine Large, Colon | Goblet Cell | Hyperplasia | Minimal |
| * Intestine Large, Rectum | Goblet Cell | Hyperplasia | Minimal |
| * Mammary GI | | | |

Note: Wet tissue attempted

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 81

TRT#: 8

SEX: Male

DAY ON TEST: 100

DOSE: 3% WLN

DISP: Terminal Sacrifice

HISTO: 021420500081

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|--------------------------|----------------------------|---------------------------|-----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone Marrow |
| * Bone, Femur | * Brain, Brain Stem | * Brain, Cerebellum | * Brain, Cerebrum |
| * Epididymis | * Esophagus | * Eye | * Gallbladder |
| * Harderian Gland | * Heart | * Intestine Large, Rectum | * Intestine Small, Duodenum |
| * Intestine Small, Ileum | * Intestine Small, Jejunum | * Islets, Pancreatic | * Kidney |
| * Liver | * Lung | * Lymph Node, Mandibular | * Nose |
| * Pancreas | * Parathyroid Gland | * Pituitary Gland | * Preputial Gland |
| * Prostate | * Salivary Glands | * Seminal Vesicle | * Skin |
| * Spleen | * Stomach, Forestomach | * Stomach, Glandular | * Testes |
| * Thymus | * Thyroid Gland | * Trachea | |

MISSING

- * Mammary Gland

OBSERVATIONS

- | | | | |
|--------------------------|-------------|-------------|----------------|
| * Intestine Large, Cecum | Goblet Cell | Hyperplasia | Minimal |
| * Intestine Large, Colon | Goblet Cell | Hyperplasia | Minimal |
| * Lymph Node, Mesenteric | | Hyperplasia | Lymphoid, Mild |
| * Mammary GI | | | |
| Note: Recut attempted | | | |
| * Urinary Bladder | | Dilatation | Marked |

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 82

TRT#: 8

SEX: Male

DAY ON TEST: 100

DOSE: 3% WLN

DISP: Terminal Sacrifice

HISTO: 021420500082

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|----------------------------|--------------------------|-----------------------------|--------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone Marrow |
| * Bone, Femur | * Brain, Brain Stem | * Brain, Cerebellum | * Brain, Cerebrum |
| * Epididymis | * Esophagus | * Eye | * Gallbladder |
| * Harderian Gland | * Heart | * Intestine Small, Duodenum | * Intestine Small, Ileum |
| * Intestine Small, Jejunum | * Islets, Pancreatic | * Kidney | * Liver |
| * Lung | * Lymph Node, Mandibular | * Lymph Node, Mesenteric | * Nose |
| * Pancreas | * Parathyroid Gland | * Pituitary Gland | * Preputial Gland |
| * Prostate | * Salivary Glands | * Seminal Vesicle | * Skin |
| * Spleen | * Stomach, Forestomach | * Stomach, Glandular | * Testes |
| * Thymus | * Thyroid Gland | * Trachea | |

MISSING

- * Mammary Gland

OBSERVATIONS

- | | | | |
|----------------------------------|-------------|-------------|---------|
| * Intestine Large, Cecum | Goblet Cell | Hyperplasia | Minimal |
| * Intestine Large, Colon | Goblet Cell | Hyperplasia | Minimal |
| * Intestine Large, Rectum | Goblet Cell | Hyperplasia | Minimal |
| * Mammary GI | | | |
| Note: Recut/Wet tissue attempted | | | |
| * Urinary Bladder | | Dilatation | Marked |

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 83

TRT#: 8

SEX: Male

DAY ON TEST: 100

DOSE: 3% WLN

DISP: Terminal Sacrifice

HISTO: 021420500083

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|--------------------------|----------------------------|---------------------------|-----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone Marrow |
| * Bone, Femur | * Brain, Brain Stem | * Brain, Cerebellum | * Brain, Cerebrum |
| * Epididymis | * Esophagus | * Eye | * Gallbladder |
| * Harderian Gland | * Heart | * Intestine Large, Rectum | * Intestine Small, Duodenum |
| * Intestine Small, Ileum | * Intestine Small, Jejunum | * Islets, Pancreatic | * Kidney |
| * Liver | * Lung | * Lymph Node, Mandibular | * Lymph Node, Mesenteric |
| * Nose | * Pancreas | * Parathyroid Gland | * Pituitary Gland |
| * Preputial Gland | * Prostate | * Salivary Glands | * Seminal Vesicle |
| * Skin | * Stomach, Forestomach | * Stomach, Glandular | * Testes |
| * Thymus | * Thyroid Gland | * Trachea | * Urinary Bladder |

MISSING

- * Mammary Gland

OBSERVATIONS

- | | | | |
|----------------------------|-------------|----------------------------------|---------|
| * Intestine Large, Cecum | Goblet Cell | Hyperplasia | Minimal |
| * Intestine Large, Colon | Goblet Cell | Hyperplasia | Minimal |
| * Mammary GI | | | |
| Note: Wet tissue attempted | | | |
| * Spleen | | Hematopoietic Cell Proliferation | Minimal |

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 84

TRT#: 8

SEX: Male

DAY ON TEST: 100

DOSE: 3% WLN

DISP: Terminal Sacrifice

HISTO: 021420500084

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|----------------------------|--------------------------|-----------------------------|--------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone Marrow |
| * Bone, Femur | * Brain, Brain Stem | * Brain, Cerebellum | * Brain, Cerebrum |
| * Epididymis | * Esophagus | * Eye | * Gallbladder |
| * Harderian Gland | * Heart | * Intestine Small, Duodenum | * Intestine Small, Ileum |
| * Intestine Small, Jejunum | * Islets, Pancreatic | * Kidney | * Liver |
| * Lung | * Lymph Node, Mandibular | * Nose | * Pancreas |
| * Parathyroid Gland | * Pituitary Gland | * Preputial Gland | * Prostate |
| * Salivary Glands | * Seminal Vesicle | * Skin | * Spleen |
| * Stomach, Forestomach | * Stomach, Glandular | * Testes | * Thymus |
| * Thyroid Gland | * Trachea | * Urinary Bladder | |

MISSING

- | | |
|---------------------------|-----------------|
| * Intestine Large, Rectum | * Mammary Gland |
|---------------------------|-----------------|

OBSERVATIONS

- | | | | |
|----------------------------|-------------|-------------|----------------|
| * Intestine Large, Cecum | Goblet Cell | Hyperplasia | Minimal |
| * Intestine Large, Colon | Goblet Cell | Hyperplasia | Minimal |
| * Int Lg Rectum | | | |
| Note: Wet tissue attempted | | | |
| * Lymph Node, Mesenteric | | Hyperplasia | Lymphoid, Mild |
| * Mammary GI | | | |
| Note: Recut attempted | | | |

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 91

TRT#: 8

SEX: Male

DAY ON TEST: 101

DOSE: 3% WLN

DISP: Terminal Sacrifice

HISTO: 021420500091

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|-----------------------------|--------------------------|----------------------------|---------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone Marrow |
| * Bone, Femur | * Brain, Brain Stem | * Brain, Cerebellum | * Brain, Cerebrum |
| * Epididymis | * Esophagus | * Eye | * Gallbladder |
| * Harderian Gland | * Heart | * Intestine Large, Cecum | * Intestine Large, Rectum |
| * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum | * Islets, Pancreatic |
| * Kidney | * Lung | * Lymph Node, Mandibular | * Nose |
| * Pancreas | * Parathyroid Gland | * Pituitary Gland | * Preputial Gland |
| * Prostate | * Salivary Glands | * Seminal Vesicle | * Skin |
| * Spleen | * Stomach, Forestomach | * Stomach, Glandular | * Testes |
| * Thymus | * Thyroid Gland | * Trachea | * Urinary Bladder |

MISSING

- * Mammary Gland

OBSERVATIONS

- | | | | |
|--------------------------|---------------------------------|------------------|----------------|
| * Intestine Large, Colon | Goblet Cell | Hyperplasia | Mild |
| * Liver | [Mixed Cell Focus TGLs = 1-4] | Mixed Cell Focus | |
| * Lymph Node, Mesenteric | | Hyperplasia | Lymphoid, Mild |
| * Mammary GI | | | |
- Note: Recut/Wet tissue attempted

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 92

TRT#: 8

SEX: Male

DAY ON TEST: 101

DOSE: 3% WLN

DISP: Terminal Sacrifice

HISTO: 021420500092

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|--------------------------|----------------------------|---------------------------|-----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone Marrow |
| * Bone, Femur | * Brain, Brain Stem | * Brain, Cerebellum | * Brain, Cerebrum |
| * Epididymis | * Esophagus | * Eye | * Gallbladder |
| * Harderian Gland | * Heart | * Intestine Large, Rectum | * Intestine Small, Duodenum |
| * Intestine Small, Ileum | * Intestine Small, Jejunum | * Islets, Pancreatic | * Kidney |
| * Liver | * Lung | * Lymph Node, Mandibular | * Nose |
| * Pancreas | * Parathyroid Gland | * Pituitary Gland | * Preputial Gland |
| * Prostate | * Salivary Glands | * Seminal Vesicle | * Skin |
| * Stomach, Forestomach | * Stomach, Glandular | * Testes | * Thymus |
| * Thyroid Gland | * Trachea | * Urinary Bladder | |

MISSING

- * Mammary Gland

OBSERVATIONS

- | | | | |
|----------------------------------|-------------|----------------------------------|----------------|
| * Intestine Large, Cecum | Goblet Cell | Hyperplasia | Minimal |
| * Intestine Large, Colon | Goblet Cell | Hyperplasia | Minimal |
| * Lymph Node, Mesenteric | | Hyperplasia | Lymphoid, Mild |
| * Mammary GI | | | |
| Note: Recut/Wet tissue attempted | | | |
| * Spleen | | Hematopoietic Cell Proliferation | Mild |

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 93

TRT#: 8

SEX: Male

DAY ON TEST: 101

DOSE: 3% WLN

DISP: Terminal Sacrifice

HISTO: 021420500093

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|--------------------------|----------------------------|---------------------------|-----------------------------|
| * Adrenal Cortex | * Blood Vessel | * Bone Marrow | * Bone, Femur |
| * Brain, Brain Stem | * Brain, Cerebellum | * Brain, Cerebrum | * Epididymis |
| * Esophagus | * Eye | * Gallbladder | * Harderian Gland |
| * Heart | * Intestine Large, Cecum | * Intestine Large, Rectum | * Intestine Small, Duodenum |
| * Intestine Small, Ileum | * Intestine Small, Jejunum | * Islets, Pancreatic | * Kidney |
| * Liver | * Lung | * Lymph Node, Mandibular | * Nose |
| * Pancreas | * Parathyroid Gland | * Pituitary Gland | * Preputial Gland |
| * Prostate | * Salivary Glands | * Seminal Vesicle | * Skin |
| * Stomach, Forestomach | * Stomach, Glandular | * Testes | * Thymus |
| * Thyroid Gland | * Trachea | * Urinary Bladder | |

MISSING

- | | |
|-------------------|-----------------|
| * Adrenal Medulla | * Mammary Gland |
|-------------------|-----------------|

OBSERVATIONS

- | | | | |
|----------------------------------|-------------|----------------------------------|----------------|
| * Adren Medulla | | | |
| Note: Recut/Wet tissue attempted | | | |
| * Intestine Large, Colon | Goblet Cell | Hyperplasia | Minimal |
| * Lymph Node, Mesenteric | | Hyperplasia | Lymphoid, Mild |
| * Mammary GI | | | |
| Note: Wet tissue attempted | | | |
| * Spleen | | Hematopoietic Cell Proliferation | Minimal |

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 94

TRT#: 8

SEX: Male

DAY ON TEST: 101

DOSE: 3% WLN

DISP: Terminal Sacrifice

HISTO: 021420500094

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|---------------------------|-----------------------------|--------------------------|----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone Marrow |
| * Bone, Femur | * Brain, Brain Stem | * Brain, Cerebellum | * Brain, Cerebrum |
| * Epididymis | * Esophagus | * Eye | * Gallbladder |
| * Harderian Gland | * Heart | * Intestine Large, Cecum | * Intestine Large, Colon |
| * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum |
| * Islets, Pancreatic | * Kidney | * Liver | * Lung |
| * Lymph Node, Mandibular | * Lymph Node, Mesenteric | * Nose | * Pancreas |
| * Parathyroid Gland | * Pituitary Gland | * Preputial Gland | * Prostate |
| * Salivary Glands | * Seminal Vesicle | * Skin | * Stomach, Forestomach |
| * Stomach, Glandular | * Testes | * Thymus | * Thyroid Gland |
| * Trachea | * Urinary Bladder | | |

MISSING

- * Mammary Gland

OBSERVATIONS

- * Mammary GI

Note: Wet tissue attempted

- * Spleen

Hematopoietic Cell Proliferation

Mild

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 131

TRT#: 5

SEX: Male

DAY ON TEST: 100

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 021420500131

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone Marrow
* Bone, Femur	* Brain, Brain Stem	* Brain, Cerebellum	* Brain, Cerebrum
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Mammary GI

Note: Recut attempted

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 132

TRT#: 5

SEX: Male

DAY ON TEST: 100

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 021420500132

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|---------------------------|-----------------------------|--------------------------|----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone Marrow |
| * Bone, Femur | * Brain, Brain Stem | * Brain, Cerebellum | * Brain, Cerebrum |
| * Epididymis | * Esophagus | * Eye | * Gallbladder |
| * Harderian Gland | * Heart | * Intestine Large, Cecum | * Intestine Large, Colon |
| * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum |
| * Islets, Pancreatic | * Kidney | * Lung | * Lymph Node, Mandibular |
| * Lymph Node, Mesenteric | * Nose | * Pancreas | * Pituitary Gland |
| * Prostate | * Salivary Glands | * Seminal Vesicle | * Skin |
| * Spleen | * Stomach, Forestomach | * Stomach, Glandular | * Testes |
| * Thymus | * Thyroid Gland | * Trachea | * Urinary Bladder |

MISSING

- | | |
|-----------------|---------------------|
| * Mammary Gland | * Parathyroid Gland |
|-----------------|---------------------|

OBSERVATIONS

- | | | | |
|----------------------------|------|-------------------|----------|
| * Liver | | Tension Lipidosis | Minimal |
| * Mammary GI | | | |
| Note: Wet tissue attempted | | | |
| * Parathyroid GI | | | |
| Note: Recut attempted | | | |
| * Preputial Gland | Duct | Dilatation | Moderate |
| [Dilatation TGLs = 1-12] | | | |

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 133

TRT#: 5

SEX: Male

DAY ON TEST: 100

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 021420500133

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone Marrow
* Bone, Femur	* Brain, Brain Stem	* Brain, Cerebellum	* Brain, Cerebrum
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Mammary GI

Note: Wet tissue attempted

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 134

TRT#: 5

SEX: Male

DAY ON TEST: 100

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 021420500134

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|---------------------------|-----------------------------|--------------------------|----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone Marrow |
| * Bone, Femur | * Brain, Brain Stem | * Brain, Cerebellum | * Brain, Cerebrum |
| * Epididymis | * Esophagus | * Eye | * Gallbladder |
| * Harderian Gland | * Heart | * Intestine Large, Cecum | * Intestine Large, Colon |
| * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum |
| * Islets, Pancreatic | * Kidney | * Liver | * Lung |
| * Lymph Node, Mandibular | * Nose | * Pancreas | * Parathyroid Gland |
| * Pituitary Gland | * Prostate | * Salivary Glands | * Seminal Vesicle |
| * Skin | * Spleen | * Stomach, Forestomach | * Stomach, Glandular |
| * Testes | * Thymus | * Thyroid Gland | * Trachea |
| * Urinary Bladder | | | |

MISSING

- * Mammary Gland

OBSERVATIONS

- | | | | |
|----------------------------------|------|-------------|----------------|
| * Lymph Node, Mesenteric | | Hyperplasia | Lymphoid, Mild |
| * Mammary GI | | | |
| Note: Recut/Wet tissue attempted | | | |
| * Preputial Gland | Duct | Dilatation | Moderate |
| [Dilatation TGLs = 1-12] | | | |

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 141

TRT#: 5

SEX: Male

DAY ON TEST: 100

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 021420500141

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|---------------------------|-----------------------------|--------------------------|----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone Marrow |
| * Bone, Femur | * Brain, Brain Stem | * Brain, Cerebellum | * Brain, Cerebrum |
| * Epididymis | * Esophagus | * Eye | * Gallbladder |
| * Harderian Gland | * Heart | * Intestine Large, Cecum | * Intestine Large, Colon |
| * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum |
| * Islets, Pancreatic | * Kidney | * Liver | * Lung |
| * Lymph Node, Mandibular | * Lymph Node, Mesenteric | * Nose | * Pancreas |
| * Parathyroid Gland | * Pituitary Gland | * Preputial Gland | * Prostate |
| * Salivary Glands | * Seminal Vesicle | * Skin | * Spleen |
| * Stomach, Forestomach | * Stomach, Glandular | * Testes | * Thymus |
| * Thyroid Gland | * Trachea | * Urinary Bladder | |

MISSING

- * Mammary Gland

OBSERVATIONS

- * Mammary GI
Note: Recut attempted

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 142

TRT#: 5

SEX: Male

DAY ON TEST: 100

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 021420500142

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|-----------------------------|--------------------------|----------------------------|---------------------------|
| * Adrenal Cortex | * Blood Vessel | * Bone Marrow | * Bone, Femur |
| * Brain, Brain Stem | * Brain, Cerebellum | * Brain, Cerebrum | * Epididymis |
| * Esophagus | * Eye | * Gallbladder | * Harderian Gland |
| * Heart | * Intestine Large, Cecum | * Intestine Large, Colon | * Intestine Large, Rectum |
| * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum | * Islets, Pancreatic |
| * Kidney | * Liver | * Lung | * Lymph Node, Mandibular |
| * Lymph Node, Mesenteric | * Nose | * Pancreas | * Parathyroid Gland |
| * Pituitary Gland | * Prostate | * Salivary Glands | * Seminal Vesicle |
| * Skin | * Spleen | * Stomach, Forestomach | * Stomach, Glandular |
| * Testes | * Thymus | * Thyroid Gland | * Trachea |
| * Urinary Bladder | | | |

MISSING

- | | |
|-------------------|-----------------|
| * Adrenal Medulla | * Mammary Gland |
|-------------------|-----------------|

OBSERVATIONS

- * Adren Medulla
Note: Wet tissue attempted
- * Mammary Gland
Note: Recut attempted
- * Preputial Gland

Duct

Dilatation

Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 143

TRT#: 5

SEX: Male

DAY ON TEST: 100

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 021420500143

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|-----------------------------|--------------------------|----------------------------|---------------------------|
| * Adrenal Medulla | * Blood Vessel | * Bone Marrow | * Bone, Femur |
| * Brain, Brain Stem | * Brain, Cerebellum | * Brain, Cerebrum | * Epididymis |
| * Esophagus | * Eye | * Gallbladder | * Harderian Gland |
| * Heart | * Intestine Large, Cecum | * Intestine Large, Colon | * Intestine Large, Rectum |
| * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum | * Islets, Pancreatic |
| * Kidney | * Liver | * Lung | * Lymph Node, Mandibular |
| * Lymph Node, Mesenteric | * Nose | * Pancreas | * Parathyroid Gland |
| * Pituitary Gland | * Prostate | * Salivary Glands | * Seminal Vesicle |
| * Skin | * Spleen | * Stomach, Forestomach | * Stomach, Glandular |
| * Testes | * Thymus | * Thyroid Gland | * Trachea |

MISSING

- * Mammary Gland

OBSERVATIONS

- | | | | |
|----------------------------|------|-----------------------------------|--------|
| * Adrenal Cortex | | Accessory Adrenal Cortical Nodule | |
| * Mammary GI | | | |
| Note: Wet tissue attempted | | | |
| * Preputial Gland | Duct | Dilatation | Mild |
| [Dilatation TGLs = 1-12] | | | |
| * Urinary Bladder | | Dilatation | Marked |

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 144

TRT#: 5

SEX: Male

DAY ON TEST: 100

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 021420500144

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|---------------------------|-----------------------------|--------------------------|----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone Marrow |
| * Bone, Femur | * Brain, Brain Stem | * Brain, Cerebellum | * Brain, Cerebrum |
| * Epididymis | * Esophagus | * Eye | * Gallbladder |
| * Harderian Gland | * Heart | * Intestine Large, Cecum | * Intestine Large, Colon |
| * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum |
| * Islets, Pancreatic | * Kidney | * Liver | * Lung |
| * Lymph Node, Mandibular | * Lymph Node, Mesenteric | * Nose | * Pancreas |
| * Pituitary Gland | * Prostate | * Salivary Glands | * Seminal Vesicle |
| * Spleen | * Stomach, Forestomach | * Stomach, Glandular | * Testes |
| * Thymus | * Thyroid Gland | * Trachea | * Urinary Bladder |

MISSING

- | | |
|-----------------|---------------------|
| * Mammary Gland | * Parathyroid Gland |
|-----------------|---------------------|

OBSERVATIONS

- | | | | |
|----------------------------|-----------|--------------|----------------------|
| * Mammary GI | | | |
| Note: Wet tissue attempted | | | |
| * Parathyroid GI | | | |
| Note: Recut attempted | | | |
| * Preputial Gland | Duct | Dilatation | Marked |
| [Dilatation TGLs = 1-12] | | | |
| * Skin | Epidermis | Inflammation | Suppurative, Minimal |

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 151

TRT#: 5

SEX: Male

DAY ON TEST: 101

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 021420500151

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|---------------------------|-----------------------------|--------------------------|----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone Marrow |
| * Bone, Femur | * Brain, Brain Stem | * Brain, Cerebellum | * Brain, Cerebrum |
| * Epididymis | * Esophagus | * Eye | * Gallbladder |
| * Harderian Gland | * Heart | * Intestine Large, Cecum | * Intestine Large, Colon |
| * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum |
| * Islets, Pancreatic | * Kidney | * Liver | * Lung |
| * Lymph Node, Mandibular | * Nose | * Pancreas | * Parathyroid Gland |
| * Pituitary Gland | * Preputial Gland | * Prostate | * Salivary Glands |
| * Seminal Vesicle | * Skin | * Stomach, Forestomach | * Stomach, Glandular |
| * Testes | * Thymus | * Thyroid Gland | * Trachea |

MISSING

- * Mammary Gland

OBSERVATIONS

- | | | |
|----------------------------|----------------------------------|----------------|
| * Lymph Node, Mesenteric | Hyperplasia | Lymphoid, Mild |
| * Mammary GI | | |
| Note: Wet tissue attempted | | |
| * Spleen | Hematopoietic Cell Proliferation | Mild |
| * Urinary Bladder | Dilatation | Marked |

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 152

TRT#: 5

SEX: Male

DAY ON TEST: 101

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 021420500152

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|---------------------------|-----------------------------|--------------------------|----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone Marrow |
| * Bone, Femur | * Brain, Brain Stem | * Brain, Cerebellum | * Brain, Cerebrum |
| * Epididymis | * Esophagus | * Eye | * Gallbladder |
| * Harderian Gland | * Heart | * Intestine Large, Cecum | * Intestine Large, Colon |
| * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum |
| * Islets, Pancreatic | * Kidney | * Liver | * Lung |
| * Lymph Node, Mandibular | * Nose | * Pancreas | * Parathyroid Gland |
| * Pituitary Gland | * Prostate | * Salivary Glands | * Seminal Vesicle |
| * Skin | * Stomach, Forestomach | * Stomach, Glandular | * Testes |
| * Thymus | * Thyroid Gland | * Trachea | * Urinary Bladder |

MISSING

- * Mammary Gland

OBSERVATIONS

- | | | | |
|----------------------------|------|----------------------------------|-------------------|
| * Lymph Node, Mesenteric | | Hyperplasia | Lymphoid, Minimal |
| * Mammary GI | | | |
| Note: Wet tissue attempted | | | |
| * Preputial Gland | Duct | Dilatation | Moderate |
| [Dilatation TGLs = 1-12] | | | |
| * Spleen | | Hematopoietic Cell Proliferation | Minimal |

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 153

TRT#: 5

SEX: Male

DAY ON TEST: 101

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 021420500153

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|---------------------------|-----------------------------|--------------------------|----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone Marrow |
| * Bone, Femur | * Brain, Brain Stem | * Brain, Cerebellum | * Brain, Cerebrum |
| * Epididymis | * Esophagus | * Eye | * Gallbladder |
| * Harderian Gland | * Heart | * Intestine Large, Cecum | * Intestine Large, Colon |
| * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum |
| * Islets, Pancreatic | * Kidney | * Liver | * Lung |
| * Lymph Node, Mandibular | * Nose | * Pancreas | * Parathyroid Gland |
| * Pituitary Gland | * Preputial Gland | * Prostate | * Salivary Glands |
| * Seminal Vesicle | * Skin | * Stomach, Forestomach | * Stomach, Glandular |
| * Testes | * Thymus | * Thyroid Gland | * Trachea |
| * Urinary Bladder | | | |

MISSING

- * Mammary Gland

OBSERVATIONS

- | | | |
|----------------------------------|----------------------------------|--------------------|
| * Lymph Node, Mesenteric | Hyperplasia | Lymphoid, Moderate |
| * Mammary GI | | |
| Note: Recut/Wet tissue attempted | | |
| * Spleen | Hematopoietic Cell Proliferation | Mild |

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 154

TRT#: 5

SEX: Male

DAY ON TEST: 101

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 021420500154

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|---------------------------|-----------------------------|--------------------------|----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone Marrow |
| * Bone, Femur | * Brain, Brain Stem | * Brain, Cerebellum | * Brain, Cerebrum |
| * Epididymis | * Esophagus | * Eye | * Gallbladder |
| * Harderian Gland | * Heart | * Intestine Large, Cecum | * Intestine Large, Colon |
| * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum |
| * Islets, Pancreatic | * Kidney | * Liver | * Lung |
| * Lymph Node, Mandibular | * Lymph Node, Mesenteric | * Nose | * Pancreas |
| * Parathyroid Gland | * Pituitary Gland | * Prostate | * Salivary Glands |
| * Seminal Vesicle | * Skin | * Stomach, Forestomach | * Stomach, Glandular |
| * Testes | * Thymus | * Thyroid Gland | * Trachea |
| * Urinary Bladder | | | |

MISSING

- * Mammary Gland

OBSERVATIONS

- * Mammary GI

Note: Recut/Wet tissue attempted

- | | | | |
|----------------------------|------|----------------------------------|---------|
| * Preputial Gland | Duct | Dilatation | Marked |
| [Dilatation TGLs = 1-12] | | | |
| * Spleen | | Hematopoietic Cell Proliferation | Minimal |

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 191

TRT#: 7

SEX: Male

DAY ON TEST: 100

DOSE: 2% WLN

DISP: Terminal Sacrifice

HISTO: 021420500191

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

* Liver

* Spleen

OBSERVATIONS

* Intestine Large, Cecum

Goblet Cell

Hyperplasia

Minimal

* Intestine Large, Colon

Goblet Cell

Hyperplasia

Mild

Preputial Gland

Duct

Dilatation

Moderate

[Dilatation TGLs = 1-12]

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 192

TRT#: 7

SEX: Male

DAY ON TEST: 100

DOSE: 2% WLN

DISP: Terminal Sacrifice

HISTO: 021420500192

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Intestine Large, Cecum

* Intestine Large, Colon

* Kidney

* Liver

* Spleen

OBSERVATIONS

Preputial Gland

Duct

Dilatation

Moderate

[Dilatation TGLs = 1-12]

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 193

TRT#: 7

SEX: Male

DAY ON TEST: 100

DOSE: 2% WLN

DISP: Terminal Sacrifice

HISTO: 021420500193

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Intestine Large, Cecum

* Kidney

* Liver

* Spleen

OBSERVATIONS

* Intestine Large, Colon

Goblet Cell

Hyperplasia

Mild

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 194

TRT#: 7

SEX: Male

DAY ON TEST: 100

DOSE: 2% WLN

DISP: Terminal Sacrifice

HISTO: 021420500194

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Intestine Large, Cecum

* Intestine Large, Colon

* Kidney

* Liver

* Spleen

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 201

TRT#: 7

SEX: Male

DAY ON TEST: 100

DOSE: 2% WLN

DISP: Terminal Sacrifice

HISTO: 021420500201

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

* Liver

OBSERVATIONS

* Intestine Large, Cecum

Goblet Cell

Hyperplasia

Mild

* Intestine Large, Colon

Goblet Cell

Hyperplasia

Mild

* Spleen

Hyperplasia

Lymphoid, Mild

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 202

TRT#: 7

SEX: Male

DAY ON TEST: 100

DOSE: 2% WLN

DISP: Terminal Sacrifice

HISTO: 021420500202

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Intestine Large, Cecum

* Kidney

* Liver

* Spleen

OBSERVATIONS

* Intestine Large, Colon

Goblet Cell

Hyperplasia

Minimal

Preputial Gland

Duct

Dilatation

Moderate

[Dilatation TGLs = 1-12]

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 203

TRT#: 7

SEX: Male

DAY ON TEST: 100

DOSE: 2% WLN

DISP: Terminal Sacrifice

HISTO: 021420500203

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Intestine Large, Cecum

* Kidney

* Liver

* Spleen

OBSERVATIONS

* Intestine Large, Colon

Goblet Cell

Hyperplasia

Minimal

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 204

TRT#: 7

SEX: Male

DAY ON TEST: 100

DOSE: 2% WLN

DISP: Terminal Sacrifice

HISTO: 021420500204

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Intestine Large, Cecum

* Kidney

* Spleen

OBSERVATIONS

* Intestine Large, Colon

Goblet Cell

Hyperplasia

Minimal

* Liver

Tension Lipidosis

Mild

Preputial Gland

Duct

Dilatation

Marked

[Dilatation TGLs = 1-12]

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 211

TRT#: 7

SEX: Male

DAY ON TEST: 101

DOSE: 2% WLN

DISP: Terminal Sacrifice

HISTO: 021420500211

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

OBSERVATIONS

* Intestine Large, Cecum	Goblet Cell	Hyperplasia	Minimal
* Intestine Large, Colon	Goblet Cell	Hyperplasia	Mild
* Kidney		Infiltration Cellular	Lymphoid, Minimal
Preputial Gland	Duct	Dilatation	Mild
[Dilatation TGLs = 1-12]			
* Spleen		Hematopoietic Cell Proliferation	Moderate

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 212

TRT#: 7

SEX: Male

DAY ON TEST: 101

DOSE: 2% WLN

DISP: Terminal Sacrifice

HISTO: 021420500212

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Intestine Large, Cecum

* Intestine Large, Colon

* Kidney

* Liver

OBSERVATIONS

* Spleen

Hematopoietic Cell Proliferation

Mild

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 213

TRT#: 7

SEX: Male

DAY ON TEST: 101

DOSE: 2% WLN

DISP: Terminal Sacrifice

HISTO: 021420500213

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

* Liver

* Spleen

OBSERVATIONS

* Intestine Large, Cecum

Goblet Cell

Hyperplasia

Minimal

* Intestine Large, Colon

Goblet Cell

Hyperplasia

Minimal

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 214

TRT#: 7

SEX: Male

DAY ON TEST: 101

DOSE: 2% WLN

DISP: Terminal Sacrifice

HISTO: 021420500214

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

* Liver

* Spleen

OBSERVATIONS

* Intestine Large, Cecum

Goblet Cell

Hyperplasia

Minimal

* Intestine Large, Colon

Goblet Cell

Hyperplasia

Minimal

Preputial Gland

Duct

Dilatation

Mild

[Dilatation TGLs = 1-12]

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 41

TRT#: 2

SEX: Female

DAY ON TEST: 100

DOSE: 1% WLN

DISP: Terminal Sacrifice

HISTO: 021420500041

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Intestine Large, Cecum

* Intestine Large, Colon

* Kidney

* Liver

* Spleen

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 42

TRT#: 2

SEX: Female

DAY ON TEST: 100

DOSE: 1% WLN

DISP: Terminal Sacrifice

HISTO: 021420500042

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Intestine Large, Cecum

* Intestine Large, Colon

* Kidney

* Liver

* Spleen

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 43

TRT#: 2

SEX: Female

DAY ON TEST: 100

DOSE: 1% WLN

DISP: Terminal Sacrifice

HISTO: 021420500043

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex

* Intestine Large, Cecum

* Intestine Large, Colon

* Kidney

* Liver

INSUFFICIENT TISSUE

Adrenal Medulla

OBSERVATIONS

Adren Cortex

Note: TGL 1 - NCL

Adren Medulla

Note: TGL 1 - NCL

Note: Two slides sent for complete section; Per pathologist no recut requested

* Spleen

Hematopoietic Cell Proliferation

Minimal

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 44

TRT#: 2

SEX: Female

DAY ON TEST: 100

DOSE: 1% WLN

DISP: Terminal Sacrifice

HISTO: 021420500044

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Intestine Large, Cecum

* Intestine Large, Colon

* Kidney

* Liver

* Spleen

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 51

TRT#: 2

SEX: Female

DAY ON TEST: 101

DOSE: 1% WLN

DISP: Terminal Sacrifice

HISTO: 021420500051

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Intestine Large, Cecum

* Intestine Large, Colon

* Kidney

* Liver

* Spleen

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 52

TRT#: 2

SEX: Female

DAY ON TEST: 101

DOSE: 1% WLN

DISP: Terminal Sacrifice

HISTO: 021420500052

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Intestine Large, Cecum

* Intestine Large, Colon

* Liver

OBSERVATIONS

* Kidney

Infiltration Cellular

Lymphoid, Minimal

* Spleen

Hematopoietic Cell Proliferation

Mild

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 53

TRT#: 2

SEX: Female

DAY ON TEST: 101

DOSE: 1% WLN

DISP: Terminal Sacrifice

HISTO: 021420500053

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Intestine Large, Cecum

* Intestine Large, Colon

* Kidney

* Liver

OBSERVATIONS

* Spleen

Hyperplasia

Lymphoid, Mild

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 54

TRT#: 2

SEX: Female

DAY ON TEST: 101

DOSE: 1% WLN

DISP: Terminal Sacrifice

HISTO: 021420500054

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Intestine Large, Cecum

* Intestine Large, Colon

* Kidney

* Liver

OBSERVATIONS

* Spleen

Hematopoietic Cell Proliferation

Mild

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 61

TRT#: 2

SEX: Female

DAY ON TEST: 101

DOSE: 1% WLN

DISP: Terminal Sacrifice

HISTO: 021420500061

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Intestine Large, Cecum

* Intestine Large, Colon

* Kidney

* Liver

* Spleen

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 62

TRT#: 2

SEX: Female

DAY ON TEST: 101

DOSE: 1% WLN

DISP: Terminal Sacrifice

HISTO: 021420500062

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Intestine Large, Cecum

* Intestine Large, Colon

* Kidney

* Liver

* Spleen

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 63

TRT#: 2

SEX: Female

DAY ON TEST: 101

DOSE: 1% WLN

DISP: Terminal Sacrifice

HISTO: 021420500063

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Intestine Large, Cecum

* Intestine Large, Colon

* Liver

* Spleen

OBSERVATIONS

* Kidney

Infiltration Cellular

Lymphoid, Minimal

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 64

TRT#: 2

SEX: Female

DAY ON TEST: 101

DOSE: 1% WLN

DISP: Terminal Sacrifice

HISTO: 021420500064

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Intestine Large, Cecum

* Intestine Large, Colon

* Kidney

* Liver

* Spleen

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 101

TRT#: 4

SEX: Female

DAY ON TEST: 100

DOSE: 3% WLN

DISP: Terminal Sacrifice

HISTO: 021420500101

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|--------------------------|----------------------------|--------------------------|-----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone Marrow |
| * Bone, Femur | * Brain, Brain Stem | * Brain, Cerebellum | * Brain, Cerebrum |
| * Clitoral Gland | * Esophagus | * Eye | * Gallbladder |
| * Harderian Gland | * Heart | * Intestine Large, Cecum | * Intestine Small, Duodenum |
| * Intestine Small, Ileum | * Intestine Small, Jejunum | * Islets, Pancreatic | * Kidney |
| * Liver | * Lung | * Lymph Node, Mandibular | * Lymph Node, Mesenteric |
| * Mammary Gland | * Nose | * Ovary | * Pancreas |
| * Parathyroid Gland | * Pituitary Gland | * Salivary Glands | * Skin |
| * Spleen | * Stomach, Forestomach | * Stomach, Glandular | * Thymus |
| * Thyroid Gland | * Trachea | * Urinary Bladder | * Uterus |

OBSERVATIONS

- | | | | |
|---------------------------|-------------|-------------|---------|
| * Intestine Large, Colon | Goblet Cell | Hyperplasia | Minimal |
| * Intestine Large, Rectum | Goblet Cell | Hyperplasia | Minimal |

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 102

TRT#: 4

SEX: Female

DAY ON TEST: 100

DOSE: 3% WLN

DISP: Terminal Sacrifice

HISTO: 021420500102

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|----------------------------|--------------------------|-----------------------------|--------------------------|
| * Adrenal Cortex | * Blood Vessel | * Bone Marrow | * Bone, Femur |
| * Brain, Brain Stem | * Brain, Cerebellum | * Brain, Cerebrum | * Clitoral Gland |
| * Esophagus | * Eye | * Gallbladder | * Harderian Gland |
| * Heart | * Intestine Large, Cecum | * Intestine Small, Duodenum | * Intestine Small, Ileum |
| * Intestine Small, Jejunum | * Islets, Pancreatic | * Kidney | * Liver |
| * Lung | * Lymph Node, Mandibular | * Lymph Node, Mesenteric | * Mammary Gland |
| * Nose | * Ovary | * Pancreas | * Parathyroid Gland |
| * Salivary Glands | * Skin | * Spleen | * Stomach, Forestomach |
| * Stomach, Glandular | * Thymus | * Thyroid Gland | * Trachea |
| * Urinary Bladder | * Uterus | | |

MISSING

- | | |
|-------------------|-------------------|
| * Adrenal Medulla | * Pituitary Gland |
|-------------------|-------------------|

OBSERVATIONS

- | | | | |
|---|-------------|-------------|---------|
| * Adren Medulla | | | |
| Note: Per pathologist no recut; tissue cut away | | | |
| * Intestine Large, Colon | Goblet Cell | Hyperplasia | Minimal |
| * Intestine Large, Rectum | Goblet Cell | Hyperplasia | Minimal |
| * Pituitary Gl | | | |
| Note: Not found at trim | | | |

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 103

TRT#: 4

SEX: Female

DAY ON TEST: 100

DOSE: 3% WLN

DISP: Terminal Sacrifice

HISTO: 021420500103

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|---------------------------|-----------------------------|--------------------------|----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone Marrow |
| * Bone, Femur | * Brain, Brain Stem | * Brain, Cerebellum | * Brain, Cerebrum |
| * Clitoral Gland | * Esophagus | * Eye | * Gallbladder |
| * Harderian Gland | * Heart | * Intestine Large, Cecum | * Intestine Large, Colon |
| * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum |
| * Islets, Pancreatic | * Kidney | * Liver | * Lung |
| * Lymph Node, Mandibular | * Lymph Node, Mesenteric | * Mammary Gland | * Nose |
| * Ovary | * Pancreas | * Parathyroid Gland | * Pituitary Gland |
| * Salivary Glands | * Skin | * Spleen | * Stomach, Forestomach |
| * Stomach, Glandular | * Thymus | * Thyroid Gland | * Trachea |
| * Urinary Bladder | * Uterus | | |

OBSERVATIONS

- * Mammary GI

Note: Located on slide 6

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 104

TRT#: 4

SEX: Female

DAY ON TEST: 100

DOSE: 3% WLN

DISP: Terminal Sacrifice

HISTO: 021420500104

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|--------------------------|----------------------------|--------------------------|-----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone Marrow |
| * Bone, Femur | * Brain, Brain Stem | * Brain, Cerebellum | * Brain, Cerebrum |
| * Clitoral Gland | * Esophagus | * Eye | * Gallbladder |
| * Harderian Gland | * Heart | * Intestine Large, Cecum | * Intestine Small, Duodenum |
| * Intestine Small, Ileum | * Intestine Small, Jejunum | * Islets, Pancreatic | * Kidney |
| * Liver | * Lung | * Lymph Node, Mandibular | * Lymph Node, Mesenteric |
| * Mammary Gland | * Nose | * Ovary | * Pancreas |
| * Pituitary Gland | * Salivary Glands | * Skin | * Spleen |
| * Stomach, Forestomach | * Stomach, Glandular | * Thymus | * Trachea |
| * Urinary Bladder | * Uterus | | |

MISSING

- | | |
|---------------------|-----------------|
| * Parathyroid Gland | * Thyroid Gland |
|---------------------|-----------------|

OBSERVATIONS

- | | | | |
|----------------------------------|-------------|-------------|---------|
| * Intestine Large, Colon | Goblet Cell | Hyperplasia | Mild |
| * Intestine Large, Rectum | Goblet Cell | Hyperplasia | Minimal |
| * Parathyroid GI | | | |
| Note: Recut/Wet tissue attempted | | | |
| * Thyroid GI | | | |
| Note: Recut/Wet tissue attempted | | | |

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 111

TRT#: 4

SEX: Female

DAY ON TEST: 101

DOSE: 3% WLN

DISP: Terminal Sacrifice

HISTO: 021420500111

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|-----------------------------|--------------------------|----------------------------|---------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone Marrow |
| * Bone, Femur | * Brain, Brain Stem | * Brain, Cerebellum | * Brain, Cerebrum |
| * Clitoral Gland | * Esophagus | * Eye | * Gallbladder |
| * Harderian Gland | * Heart | * Intestine Large, Cecum | * Intestine Large, Rectum |
| * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum | * Islets, Pancreatic |
| * Kidney | * Liver | * Lung | * Lymph Node, Mandibular |
| * Lymph Node, Mesenteric | * Mammary Gland | * Nose | * Ovary |
| * Pancreas | * Parathyroid Gland | * Pituitary Gland | * Salivary Glands |
| * Skin | * Spleen | * Stomach, Forestomach | * Stomach, Glandular |
| * Thymus | * Thyroid Gland | * Trachea | * Urinary Bladder |
| * Uterus | | | |

OBSERVATIONS

- | | | | |
|--------------------------|-------------|-------------|---------|
| * Intestine Large, Colon | Goblet Cell | Hyperplasia | Minimal |
|--------------------------|-------------|-------------|---------|

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 112

TRT#: 4

SEX: Female

DAY ON TEST: 101

DOSE: 3% WLN

DISP: Terminal Sacrifice

HISTO: 021420500112

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|---------------------------|-----------------------------|--------------------------|----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone Marrow |
| * Bone, Femur | * Brain, Brain Stem | * Brain, Cerebellum | * Brain, Cerebrum |
| * Clitoral Gland | * Esophagus | * Eye | * Gallbladder |
| * Harderian Gland | * Heart | * Intestine Large, Cecum | * Intestine Large, Colon |
| * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum |
| * Islets, Pancreatic | * Kidney | * Liver | * Lung |
| * Lymph Node, Mandibular | * Mammary Gland | * Nose | * Ovary |
| * Pancreas | * Parathyroid Gland | * Pituitary Gland | * Salivary Glands |
| * Skin | * Spleen | * Stomach, Forestomach | * Stomach, Glandular |
| * Thymus | * Thyroid Gland | * Trachea | * Urinary Bladder |
| * Uterus | | | |

OBSERVATIONS

- | | | |
|--|-------------|-------------------|
| * Lymph Node, Mesenteric
[Hyperplasia TGLs = 1-9] | Hyperplasia | Lymphoid, Minimal |
|--|-------------|-------------------|

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 113

TRT#: 4

SEX: Female

DAY ON TEST: 101

DOSE: 3% WLN

DISP: Terminal Sacrifice

HISTO: 021420500113

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|--------------------------|----------------------------|--------------------------|-----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone Marrow |
| * Bone, Femur | * Brain, Brain Stem | * Brain, Cerebellum | * Brain, Cerebrum |
| * Clitoral Gland | * Esophagus | * Eye | * Gallbladder |
| * Harderian Gland | * Heart | * Intestine Large, Cecum | * Intestine Small, Duodenum |
| * Intestine Small, Ileum | * Intestine Small, Jejunum | * Islets, Pancreatic | * Kidney |
| * Liver | * Lung | * Lymph Node, Mandibular | * Lymph Node, Mesenteric |
| * Mammary Gland | * Nose | * Ovary | * Pancreas |
| * Parathyroid Gland | * Pituitary Gland | * Salivary Glands | * Skin |
| * Spleen | * Stomach, Forestomach | * Stomach, Glandular | * Thyroid Gland |
| * Trachea | * Urinary Bladder | * Uterus | |

MISSING

- * Thymus

OBSERVATIONS

- | | | | |
|---------------------------|-------------|-------------|---------|
| * Intestine Large, Colon | Goblet Cell | Hyperplasia | Minimal |
| * Intestine Large, Rectum | Goblet Cell | Hyperplasia | Minimal |
| * Thymus | | | |

Note: Recut/Wet tissue attempted

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 114

TRT#: 4

SEX: Female

DAY ON TEST: 101

DOSE: 3% WLN

DISP: Terminal Sacrifice

HISTO: 021420500114

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|---------------------------|-----------------------------|--------------------------|----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone Marrow |
| * Bone, Femur | * Brain, Brain Stem | * Brain, Cerebellum | * Brain, Cerebrum |
| * Clitoral Gland | * Esophagus | * Eye | * Gallbladder |
| * Harderian Gland | * Heart | * Intestine Large, Cecum | * Intestine Large, Colon |
| * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum |
| * Islets, Pancreatic | * Kidney | * Liver | * Lung |
| * Lymph Node, Mandibular | * Lymph Node, Mesenteric | * Mammary Gland | * Nose |
| * Ovary | * Pancreas | * Parathyroid Gland | * Pituitary Gland |
| * Salivary Glands | * Skin | * Spleen | * Stomach, Forestomach |
| * Stomach, Glandular | * Thymus | * Thyroid Gland | * Trachea |
| * Urinary Bladder | * Uterus | | |

OBSERVATIONS

- * Mammary GI

Note: Located on slide 6

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 121

TRT#: 4

SEX: Female

DAY ON TEST: 101

DOSE: 3% WLN

DISP: Terminal Sacrifice

HISTO: 021420500121

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|----------------------------|--------------------------|-----------------------------|--------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone Marrow |
| * Bone, Femur | * Brain, Brain Stem | * Brain, Cerebellum | * Brain, Cerebrum |
| * Clitoral Gland | * Esophagus | * Eye | * Gallbladder |
| * Harderian Gland | * Heart | * Intestine Small, Duodenum | * Intestine Small, Ileum |
| * Intestine Small, Jejunum | * Islets, Pancreatic | * Kidney | * Liver |
| * Lung | * Lymph Node, Mandibular | * Lymph Node, Mesenteric | * Mammary Gland |
| * Nose | * Ovary | * Pancreas | * Parathyroid Gland |
| * Pituitary Gland | * Salivary Glands | * Skin | * Stomach, Forestomach |
| * Stomach, Glandular | * Thymus | * Thyroid Gland | * Trachea |
| * Urinary Bladder | * Uterus | | |

OBSERVATIONS

- | | | | |
|---------------------------|-------------|----------------------------------|---------|
| * Intestine Large, Cecum | Goblet Cell | Hyperplasia | Minimal |
| * Intestine Large, Colon | Goblet Cell | Hyperplasia | Minimal |
| * Intestine Large, Rectum | Goblet Cell | Hyperplasia | Minimal |
| * Mammary GI | | | |
| Note: Located on slide 6 | | | |
| * Spleen | | Hematopoietic Cell Proliferation | Mild |

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 122

TRT#: 4

SEX: Female

DAY ON TEST: 101

DOSE: 3% WLN

DISP: Terminal Sacrifice

HISTO: 021420500122

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|---------------------------|-----------------------------|--------------------------|----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone Marrow |
| * Bone, Femur | * Brain, Brain Stem | * Brain, Cerebellum | * Brain, Cerebrum |
| * Clitoral Gland | * Esophagus | * Eye | * Gallbladder |
| * Harderian Gland | * Heart | * Intestine Large, Cecum | * Intestine Large, Colon |
| * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum |
| * Islets, Pancreatic | * Kidney | * Liver | * Lung |
| * Lymph Node, Mandibular | * Lymph Node, Mesenteric | * Mammary Gland | * Nose |
| * Ovary | * Pancreas | * Parathyroid Gland | * Pituitary Gland |
| * Salivary Glands | * Skin | * Spleen | * Stomach, Forestomach |
| * Stomach, Glandular | * Thymus | * Thyroid Gland | * Trachea |
| * Urinary Bladder | * Uterus | | |

OBSERVATIONS

- * Mammary GI

Note: Located on slide 12

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 123

TRT#: 4

SEX: Female

DAY ON TEST: 101

DOSE: 3% WLN

DISP: Terminal Sacrifice

HISTO: 021420500123

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|---------------------------|-----------------------------|--------------------------|----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone Marrow |
| * Bone, Femur | * Brain, Brain Stem | * Brain, Cerebellum | * Brain, Cerebrum |
| * Clitoral Gland | * Esophagus | * Eye | * Gallbladder |
| * Harderian Gland | * Heart | * Intestine Large, Cecum | * Intestine Large, Colon |
| * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum |
| * Islets, Pancreatic | * Kidney | * Liver | * Lung |
| * Lymph Node, Mandibular | * Mammary Gland | * Nose | * Ovary |
| * Pancreas | * Parathyroid Gland | * Pituitary Gland | * Salivary Glands |
| * Skin | * Spleen | * Stomach, Forestomach | * Stomach, Glandular |
| * Thymus | * Thyroid Gland | * Trachea | * Urinary Bladder |
| * Uterus | | | |

OBSERVATIONS

- | | | |
|--------------------------|-------------|----------------|
| * Lymph Node, Mesenteric | Hyperplasia | Lymphoid, Mild |
| * Mammary GI | | |

Note: Located on slide 12

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 124

TRT#: 4

SEX: Female

DAY ON TEST: 101

DOSE: 3% WLN

DISP: Terminal Sacrifice

HISTO: 021420500124

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|--------------------------|----------------------------|--------------------------|-----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone Marrow |
| * Bone, Femur | * Brain, Brain Stem | * Brain, Cerebellum | * Brain, Cerebrum |
| * Clitoral Gland | * Esophagus | * Eye | * Gallbladder |
| * Harderian Gland | * Heart | * Intestine Large, Cecum | * Intestine Small, Duodenum |
| * Intestine Small, Ileum | * Intestine Small, Jejunum | * Islets, Pancreatic | * Kidney |
| * Liver | * Lung | * Lymph Node, Mandibular | * Lymph Node, Mesenteric |
| * Mammary Gland | * Nose | * Ovary | * Pancreas |
| * Pituitary Gland | * Salivary Glands | * Skin | * Spleen |
| * Stomach, Forestomach | * Stomach, Glandular | * Thymus | * Thyroid Gland |
| * Trachea | * Urinary Bladder | * Uterus | |

MISSING

- | | |
|---------------------------|---------------------|
| * Intestine Large, Rectum | * Parathyroid Gland |
|---------------------------|---------------------|

OBSERVATIONS

- | | | | |
|--|-------------|-------------|---------|
| * Intestine Large, Colon | Goblet Cell | Hyperplasia | Minimal |
| * Int Lg Rectum | | | |
| Note: Wet tissue attempted | | | |
| * Lym Node Mesen | | | |
| Note: Located on slide 8 | | | |
| * Parathyroid Gl | | | |
| Note: Two slides sent for complete section; Per pathologist no recut requested | | | |

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 161

TRT#: 1

SEX: Female

DAY ON TEST: 100

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 021420500161

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone Marrow
* Bone, Femur	* Brain, Brain Stem	* Brain, Cerebellum	* Brain, Cerebrum
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 162

TRT#: 1

SEX: Female

DAY ON TEST: 100

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 021420500162

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|-----------------------------|--------------------------|----------------------------|---------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone Marrow |
| * Bone, Femur | * Brain, Brain Stem | * Brain, Cerebellum | * Brain, Cerebrum |
| * Esophagus | * Eye | * Gallbladder | * Harderian Gland |
| * Heart | * Intestine Large, Cecum | * Intestine Large, Colon | * Intestine Large, Rectum |
| * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum | * Islets, Pancreatic |
| * Kidney | * Liver | * Lung | * Lymph Node, Mandibular |
| * Lymph Node, Mesenteric | * Mammary Gland | * Nose | * Ovary |
| * Pancreas | * Pituitary Gland | * Salivary Glands | * Skin |
| * Spleen | * Stomach, Forestomach | * Stomach, Glandular | * Thymus |
| * Thyroid Gland | * Trachea | * Urinary Bladder | * Uterus |

MISSING

- | | |
|------------------|---------------------|
| * Clitoral Gland | * Parathyroid Gland |
|------------------|---------------------|

OBSERVATIONS

- * Clitoral GI
Note: Recut/Wet tissue attempted
- * Parathyroid GI
Note: No recut requested tissue is too thin

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 163

TRT#: 1

SEX: Female

DAY ON TEST: 100

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 021420500163

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|-----------------------------|--------------------------|----------------------------|---------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone Marrow |
| * Bone, Femur | * Brain, Brain Stem | * Brain, Cerebellum | * Brain, Cerebrum |
| * Esophagus | * Eye | * Gallbladder | * Harderian Gland |
| * Heart | * Intestine Large, Cecum | * Intestine Large, Colon | * Intestine Large, Rectum |
| * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum | * Islets, Pancreatic |
| * Kidney | * Liver | * Lung | * Lymph Node, Mandibular |
| * Lymph Node, Mesenteric | * Mammary Gland | * Nose | * Ovary |
| * Pancreas | * Parathyroid Gland | * Pituitary Gland | * Salivary Glands |
| * Skin | * Stomach, Forestomach | * Stomach, Glandular | * Thymus |
| * Thyroid Gland | * Trachea | * Urinary Bladder | * Uterus |

MISSING

- * Clitoral Gland

OBSERVATIONS

- * Clitoral GI
Note: Recut/Wet tissue attempted
- * Mammary GI
Note: Located on slide 6
- * Spleen

Hematopoietic Cell Proliferation

Mild

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 164

TRT#: 1

SEX: Female

DAY ON TEST: 100

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 021420500164

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|---------------------------|-----------------------------|--------------------------|----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone Marrow |
| * Bone, Femur | * Brain, Brain Stem | * Brain, Cerebellum | * Brain, Cerebrum |
| * Clitoral Gland | * Esophagus | * Eye | * Gallbladder |
| * Harderian Gland | * Heart | * Intestine Large, Cecum | * Intestine Large, Colon |
| * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum |
| * Islets, Pancreatic | * Kidney | * Liver | * Lung |
| * Lymph Node, Mandibular | * Lymph Node, Mesenteric | * Mammary Gland | * Nose |
| * Ovary | * Pancreas | * Parathyroid Gland | * Pituitary Gland |
| * Salivary Glands | * Skin | * Stomach, Forestomach | * Stomach, Glandular |
| * Thymus | * Thyroid Gland | * Trachea | * Urinary Bladder |
| * Uterus | | | |

OBSERVATIONS

- | | | |
|----------|----------------------------------|---------|
| * Spleen | Hematopoietic Cell Proliferation | Minimal |
|----------|----------------------------------|---------|

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 171

TRT#: 1

SEX: Female

DAY ON TEST: 101

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 021420500171

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|---------------------------|-----------------------------|--------------------------|----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone Marrow |
| * Bone, Femur | * Brain, Brain Stem | * Brain, Cerebellum | * Brain, Cerebrum |
| * Clitoral Gland | * Esophagus | * Eye | * Gallbladder |
| * Harderian Gland | * Heart | * Intestine Large, Cecum | * Intestine Large, Colon |
| * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum |
| * Islets, Pancreatic | * Kidney | * Liver | * Lung |
| * Lymph Node, Mandibular | * Lymph Node, Mesenteric | * Mammary Gland | * Nose |
| * Ovary | * Pancreas | * Parathyroid Gland | * Pituitary Gland |
| * Salivary Glands | * Skin | * Spleen | * Stomach, Forestomach |
| * Stomach, Glandular | * Thymus | * Thyroid Gland | * Trachea |
| * Urinary Bladder | * Uterus | | |

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 172

TRT#: 1

SEX: Female

DAY ON TEST: 101

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 021420500172

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone Marrow
* Bone, Femur	* Brain, Brain Stem	* Brain, Cerebellum	* Brain, Cerebrum
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

OBSERVATIONS

* Salivary Glands	Infiltration Cellular	Lymphoid, Mild
* Spleen	Hyperplasia	Lymphoid, Minimal

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 173

TRT#: 1

SEX: Female

DAY ON TEST: 101

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 021420500173

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|---------------------------|-----------------------------|--------------------------|----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone Marrow |
| * Bone, Femur | * Brain, Brain Stem | * Brain, Cerebellum | * Brain, Cerebrum |
| * Clitoral Gland | * Esophagus | * Eye | * Gallbladder |
| * Harderian Gland | * Heart | * Intestine Large, Cecum | * Intestine Large, Colon |
| * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum |
| * Islets, Pancreatic | * Liver | * Lung | * Lymph Node, Mesenteric |
| * Mammary Gland | * Nose | * Ovary | * Pancreas |
| * Parathyroid Gland | * Pituitary Gland | * Salivary Glands | * Skin |
| * Stomach, Forestomach | * Stomach, Glandular | * Thymus | * Thyroid Gland |
| * Trachea | * Urinary Bladder | * Uterus | |

OBSERVATIONS

- | | | |
|--------------------------|----------------------------------|-------------------|
| * Kidney | Infiltration Cellular | Lymphoid, Minimal |
| * Lymph Node, Mandibular | Hyperplasia | Lymphoid, Mild |
| * Spleen | Hematopoietic Cell Proliferation | Mild |
| | Hyperplasia | Lymphoid, Minimal |

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 174

TRT#: 1

SEX: Female

DAY ON TEST: 101

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 021420500174

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Blood Vessel	* Bone Marrow	* Bone, Femur
* Brain, Brain Stem	* Brain, Cerebellum	* Brain, Cerebrum	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Harderian Gland
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Adrenal Medulla	* Parathyroid Gland
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OBSERVATIONS

* Adren Medulla
Note: Per pathologist no recut requested; tissue cut away

* Mammary GI
Note: Located on slide 9

* Parathyroid GI
Note: Per pathologist no recut requested; tissue cut away

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 181

TRT#: 1

SEX: Female

DAY ON TEST: 101

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 021420500181

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|-----------------------------|--------------------------|----------------------------|---------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone Marrow |
| * Bone, Femur | * Brain, Brain Stem | * Brain, Cerebellum | * Brain, Cerebrum |
| * Clitoral Gland | * Esophagus | * Eye | * Harderian Gland |
| * Heart | * Intestine Large, Cecum | * Intestine Large, Colon | * Intestine Large, Rectum |
| * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum | * Islets, Pancreatic |
| * Kidney | * Liver | * Lung | * Lymph Node, Mandibular |
| * Lymph Node, Mesenteric | * Mammary Gland | * Nose | * Ovary |
| * Pancreas | * Parathyroid Gland | * Pituitary Gland | * Salivary Glands |
| * Skin | * Spleen | * Stomach, Forestomach | * Stomach, Glandular |
| * Thymus | * Thyroid Gland | * Trachea | * Urinary Bladder |
| * Uterus | | | |

INSUFFICIENT TISSUE

- * Gallbladder

OBSERVATIONS

- * Gallbladder

Note: Recut attempted

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 182

TRT#: 1

SEX: Female

DAY ON TEST: 101

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 021420500182

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone Marrow
* Bone, Femur	* Brain, Brain Stem	* Brain, Cerebellum	* Brain, Cerebrum
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 183

TRT#: 1

SEX: Female

DAY ON TEST: 101

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 021420500183

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|---------------------------|-----------------------------|--------------------------|----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone Marrow |
| * Bone, Femur | * Brain, Brain Stem | * Brain, Cerebellum | * Brain, Cerebrum |
| * Clitoral Gland | * Esophagus | * Eye | * Gallbladder |
| * Harderian Gland | * Heart | * Intestine Large, Cecum | * Intestine Large, Colon |
| * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum |
| * Islets, Pancreatic | * Kidney | * Liver | * Lung |
| * Lymph Node, Mandibular | * Lymph Node, Mesenteric | * Mammary Gland | * Nose |
| * Ovary | * Pancreas | * Parathyroid Gland | * Pituitary Gland |
| * Salivary Glands | * Skin | * Spleen | * Stomach, Forestomach |
| * Thymus | * Thyroid Gland | * Trachea | * Urinary Bladder |
| * Uterus | | | |

MISSING

- * Stomach, Glandular

OBSERVATIONS

- * Stom Gland

Note: Recut attempted

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 184

TRT#: 1

SEX: Female

DAY ON TEST: 101

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 021420500184

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone Marrow
* Bone, Femur	* Brain, Brain Stem	* Brain, Cerebellum	* Brain, Cerebrum
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 221

TRT#: 3

SEX: Female

DAY ON TEST: 100

DOSE: 2% WLN

DISP: Terminal Sacrifice

HISTO: 021420500221

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Intestine Large, Cecum

* Intestine Large, Colon

* Kidney

* Spleen

OBSERVATIONS

* Liver

Tension Lipidosis

Minimal

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 222

TRT#: 3

SEX: Female

DAY ON TEST: 100

DOSE: 2% WLN

DISP: Terminal Sacrifice

HISTO: 021420500222

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

Animal Note: Animal was loast during receiving (see email from Braiford on 02-20-04).

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 223

TRT#: 3

SEX: Female

DAY ON TEST: 100

DOSE: 2% WLN

DISP: Terminal Sacrifice

HISTO: 021420500223

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Intestine Large, Cecum

* Kidney

* Liver

* Spleen

OBSERVATIONS

* Intestine Large, Colon

Goblet Cell

Hyperplasia

Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 224

TRT#: 3

SEX: Female

DAY ON TEST: 100

DOSE: 2% WLN

DISP: Terminal Sacrifice

HISTO: 021420500224

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Intestine Large, Cecum

* Kidney

* Liver

* Spleen

OBSERVATIONS

* Intestine Large, Colon

Goblet Cell

Hyperplasia

Minimal

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 231

TRT#: 3

SEX: Female

DAY ON TEST: 101

DOSE: 2% WLN

DISP: Terminal Sacrifice

HISTO: 021420500231

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Intestine Large, Cecum

* Liver

* Spleen

OBSERVATIONS

* Intestine Large, Colon

Goblet Cell

Hyperplasia

Minimal

* Kidney

Infiltration Cellular

Lymphoid, Minimal

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 232

TRT#: 3

SEX: Female

DAY ON TEST: 101

DOSE: 2% WLN

DISP: Terminal Sacrifice

HISTO: 021420500232

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Intestine Large, Cecum

* Intestine Large, Colon

* Kidney

* Liver

OBSERVATIONS

* Spleen

Hematopoietic Cell Proliferation

Mild

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 233

TRT#: 3

SEX: Female

DAY ON TEST: 101

DOSE: 2% WLN

DISP: Terminal Sacrifice

HISTO: 021420500233

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Intestine Large, Cecum

* Intestine Large, Colon

* Kidney

* Liver

OBSERVATIONS

Ovary

Cyst

Mild

[Cyst TGLs = 1-12]

* Spleen

Hematopoietic Cell Proliferation

Minimal

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 234

TRT#: 3

SEX: Female

DAY ON TEST: 101

DOSE: 2% WLN

DISP: Terminal Sacrifice

HISTO: 021420500234

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Intestine Large, Cecum

* Intestine Large, Colon

* Kidney

* Liver

* Spleen

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 241

TRT#: 3

SEX: Female

DAY ON TEST: 101

DOSE: 2% WLN

DISP: Terminal Sacrifice

HISTO: 021420500241

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Intestine Large, Cecum

* Intestine Large, Colon

* Kidney

* Liver

* Spleen

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 242

TRT#: 3

SEX: Female

DAY ON TEST: 101

DOSE: 2% WLN

DISP: Terminal Sacrifice

HISTO: 021420500242

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Intestine Large, Cecum

* Intestine Large, Colon

* Kidney

* Liver

* Spleen

Experiment Number: 20116 - 02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Aloe vera whole leaf extract (native)

CAS Number: ALOEVLEAFEXT

Date Report Requested: 09/06/2016

Time Report Requested: 10:42:24

First Dose M/F: 11/09/03 / 11/09/03

Lab: NCTR

ANIMAL ID: 243

TRT#: 3

SEX: Female

DAY ON TEST: 101

DOSE: 2% WLN

DISP: Terminal Sacrifice

HISTO: 021420500243

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Intestine Large, Cecum

* Intestine Large, Colon

* Kidney

* Liver

* Spleen

Experiment Number: 20116 - 02

Test Type: 90-DAY

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Species/Strain: MICE/B6C3F1

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HISTO: 021420500244

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Intestine Large, Cecum

* Kidney

* Liver

OBSERVATIONS

* Intestine Large, Colon

Goblet Cell

Hyperplasia

Minimal

* Spleen

Hematopoietic Cell Proliferation

Mild

*** END OF REPORT ***