

Experiment Number: 50052 - 02
Test Type: 14-WEEK
Route: DOSED WATER
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Ionic Liquid: N-Butylpyridinium Chloride
CAS Number: 1124-64-7

Date Report Requested: 01/08/2020
Time Report Requested: 11:03:27
First Dose M/F: 09/18/13 / 09/17/13
Lab: BAT

Final_1 - NBUPY Mice

NTP Study Number: C05052
Lock Date: 02/26/2018
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: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 601

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 mg/mL male

DISP: Terminal Sacrifice

HISTO: 1307560

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	Bone
* Bone Marrow	* Brain	* 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
* Testis	Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 602

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 mg/mL male

DISP: Terminal Sacrifice

HISTO: 1307561

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

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

OBSERVATIONS

- | | | |
|----------|----------------|-------------------------|
| * Heart | Cardiomyopathy | Minimal |
| * Kidney | Nephropathy | Chronicprogr, Minimal |
| * Liver | Inflammation | Chronic Active, Minimal |

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 603

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 mg/mL male

DISP: Terminal Sacrifice

HISTO: 1307562

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	Bone
* Bone Marrow	* Brain	* 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	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testis
Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

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

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 604

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 mg/mL male

DISP: Terminal Sacrifice

HISTO: 1307563

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	Bone
* Bone Marrow	* Brain	* 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
* Testis	Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 605

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 mg/mL male

DISP: Terminal Sacrifice

HISTO: 1307564

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|--------------------------|----------------------------|---------------------------|-----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | Blood Vessel | Bone |
| * Bone Marrow | * Brain | * 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 | * Parathyroid Gland | * Pituitary Gland | * Preputial Gland |
| * Prostate | * Salivary Glands | * Seminal Vesicle | * Skin |
| * Spleen | * Stomach, Forestomach | * Stomach, Glandular | * Testis |
| Thymus | * Thyroid Gland | * Trachea | * Urinary Bladder |

MISSING

- * Mammary Gland

OBSERVATIONS

- | | | |
|---------|------------------------------|---------|
| * Liver | Extramedullary Hematopoiesis | Minimal |
|---------|------------------------------|---------|

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 606

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 mg/mL male

DISP: Terminal Sacrifice

HISTO: 1307565

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	Bone
* Bone Marrow	* Brain	* 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
* Testis	Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 607

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 mg/mL male

DISP: Terminal Sacrifice

HISTO: 1307566

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|--------------------------|----------------------------|---------------------------|-----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | Blood Vessel | Bone |
| * Bone Marrow | * Brain | * 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 |
| * Testis | Thymus | * Thyroid Gland | * Trachea |
| * Urinary Bladder | | | |

MISSING

- * Mammary Gland

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 608

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 mg/mL male

DISP: Terminal Sacrifice

HISTO: 1307567

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	Bone
* Bone Marrow	* Brain	* 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	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testis
Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland	* Parathyroid Gland
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Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 609

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 mg/mL male

DISP: Terminal Sacrifice

HISTO: 1307568

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	Bone
* Bone Marrow	* Brain	* 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, Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testis
Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

INSUFFICIENT TISSUE

* Lymph Node, Mandibular

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 610

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 mg/mL male

DISP: Terminal Sacrifice

HISTO: 1307569

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|--------------------------|----------------------------|---------------------------|-----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | Blood Vessel | Bone |
| * Bone Marrow | * Brain | * 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 | * 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 | * Testis |
| Thymus | * Thyroid Gland | * Trachea | * Urinary Bladder |

MISSING

- * Mammary Gland

OBSERVATIONS

- * Kidney Nephropathy Chronicprogr, Minimal

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 611

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 1 mg/mL male

DISP: Terminal Sacrifice

HISTO: 1307570

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 612

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 1 mg/mL male

DISP: Terminal Sacrifice

HISTO: 1307571

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 613

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 1 mg/mL male

DISP: Terminal Sacrifice

HISTO: 1307572

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 614

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 1 mg/mL male

DISP: Terminal Sacrifice

HISTO: 1307573

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 615

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 1 mg/mL male

DISP: Terminal Sacrifice

HISTO: 1307574

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 616

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 1 mg/mL male

DISP: Terminal Sacrifice

HISTO: 1307575

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 617

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 1 mg/mL male

DISP: Terminal Sacrifice

HISTO: 1307576

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 618

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 1 mg/mL male

DISP: Terminal Sacrifice

HISTO: 1307577

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 619

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 1 mg/mL male

DISP: Terminal Sacrifice

HISTO: 1307578

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 620

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 1 mg/mL male

DISP: Terminal Sacrifice

HISTO: 1307579

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 621

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 3 mg/mL male

DISP: Terminal Sacrifice

HISTO: 1307580

OBSERVATIONS

* Kidney

Nephropathy

Chronicprogr, Minimal

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 622

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 3 mg/mL male

DISP: Terminal Sacrifice

HISTO: 1307581

OBSERVATIONS

* Kidney

Nephropathy

Chronicprogr, Minimal

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 623

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 3 mg/mL male

DISP: Terminal Sacrifice

HISTO: 1307582

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 624

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 3 mg/mL male

DISP: Terminal Sacrifice

HISTO: 1307583

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 625

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 3 mg/mL male

DISP: Terminal Sacrifice

HISTO: 1307584

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 626

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 3 mg/mL male

DISP: Terminal Sacrifice

HISTO: 1307585

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 627

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 3 mg/mL male

DISP: Terminal Sacrifice

HISTO: 1307586

OBSERVATIONS

* Kidney

Nephropathy

Chronicprogr, Minimal

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 628

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 3 mg/mL male

DISP: Terminal Sacrifice

HISTO: 1307587

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 629

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 3 mg/mL male

DISP: Terminal Sacrifice

HISTO: 1307588

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 630

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 3 mg/mL male

DISP: Terminal Sacrifice

HISTO: 1307589

OBSERVATIONS

* Kidney

Nephropathy

Chronicprogr, Minimal

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 631

TRT#: 7

SEX: Male

DAY ON TEST: 92

DOSE: 6 mg/mL male

DISP: Terminal Sacrifice

HISTO: 1307590

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|--------------------------|----------------------------|---------------------------|-----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | Blood Vessel | Bone |
| * Bone Marrow | * Brain | * 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 | * 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 | * Testis | Thymus |
| * Thyroid Gland | * Trachea | * Urinary Bladder | |

MISSING

- * Mammary Gland

OBSERVATIONS

- | | | | |
|-------------------|--------------|---------------------------------------|-------------------------------|
| * Kidney | Renal Tubule | Cytoplasmic Alteration
Nephropathy | Mild
Chronicprogr, Minimal |
| * Preputial Gland | | Infiltration Cellular | Mononuclear CI, Minimal |

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 632

TRT#: 7

SEX: Male

DAY ON TEST: 92

DOSE: 6 mg/mL male

DISP: Terminal Sacrifice

HISTO: 1307591

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|--------------------------|----------------------------|---------------------------|-----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | Blood Vessel | Bone |
| * Bone Marrow | * Brain | * 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 | * 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 | * Testis |
| Thymus | * Thyroid Gland | * Trachea | * Urinary Bladder |

MISSING

- * Mammary Gland

OBSERVATIONS

- | | | | |
|----------|--------------|------------------------|-----------------------|
| * Kidney | Renal Tubule | Cytoplasmic Alteration | Mild |
| | Papilla | Mineral | Minimal |
| | | Nephropathy | Chronicprogr, Minimal |

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 633

TRT#: 7

SEX: Male

DAY ON TEST: 92

DOSE: 6 mg/mL male

DISP: Terminal Sacrifice

HISTO: 1307592

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	Bone
* Bone Marrow	* Brain	* 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	* 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	* Testis
Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Kidney	Renal Tubule	Cytoplasmic Alteration Nephropathy	Mild Chronicprogr, Minimal
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Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 634

TRT#: 7

SEX: Male

DAY ON TEST: 92

DOSE: 6 mg/mL male

DISP: Terminal Sacrifice

HISTO: 1307593

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|--------------------------|----------------------------|---------------------------|-----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | Blood Vessel | Bone |
| * Bone Marrow | * Brain | * 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 | * 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 | * Testis | Thymus |
| * Thyroid Gland | * Trachea | * Urinary Bladder | |

MISSING

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

OBSERVATIONS

- | | | | |
|----------|--------------|---------------------------------------|-------------------------------|
| * Kidney | Renal Tubule | Cytoplasmic Alteration
Nephropathy | Mild
Chronicprogr, Minimal |
|----------|--------------|---------------------------------------|-------------------------------|

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 635

TRT#: 7

SEX: Male

DAY ON TEST: 92

DOSE: 6 mg/mL male

DISP: Terminal Sacrifice

HISTO: 1307594

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	Bone
* Bone Marrow	* Brain	* 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	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testis	Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Kidney	Renal Tubule	Cytoplasmic Alteration Nephropathy	Mild Chronicprogr, Minimal
* Liver		Inflammation	Chronic Active, Minimal

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 636

TRT#: 7

SEX: Male

DAY ON TEST: 92

DOSE: 6 mg/mL male

DISP: Terminal Sacrifice

HISTO: 1307595

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|--------------------------|----------------------------|---------------------------|-----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | Blood Vessel | Bone |
| * Bone Marrow | * Brain | * 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 | * 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 | * Testis |
| Thymus | * Thyroid Gland | * Trachea | * Urinary Bladder |

MISSING

- * Mammary Gland

OBSERVATIONS

- | | | | |
|----------|--------------|------------------------|---------|
| * Kidney | Renal Tubule | Cytoplasmic Alteration | Minimal |
|----------|--------------|------------------------|---------|

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 637

TRT#: 7

SEX: Male

DAY ON TEST: 92

DOSE: 6 mg/mL male

DISP: Terminal Sacrifice

HISTO: 1307596

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	Bone
* Bone Marrow	* Brain	* 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	* 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	* Testis	Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Kidney	Renal Tubule	Cytoplasmic Alteration	Mild
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Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 638

TRT#: 7

SEX: Male

DAY ON TEST: 92

DOSE: 6 mg/mL male

DISP: Terminal Sacrifice

HISTO: 1307597

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|--------------------------|----------------------------|---------------------------|-----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | Blood Vessel | Bone |
| * Bone Marrow | * Brain | * 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 | * Liver |
| * Lymph Node, Mandibular | * Lymph Node, Mesenteric | * Mammary Gland | * Nose |
| * Pancreas | * Pituitary Gland | * Preputial Gland | * Prostate |
| * Salivary Glands | * Seminal Vesicle | * Skin | * Spleen |
| * Stomach, Forestomach | * Stomach, Glandular | * Testis | Thymus |
| * Thyroid Gland | * Trachea | * Urinary Bladder | |

MISSING

- * Parathyroid Gland

OBSERVATIONS

- | | | | |
|--------------|--------------|---|--|
| * Kidney | Renal Tubule | Cytoplasmic Alteration
Nephropathy
Inflammation | Mild
Chronicprogr, Minimal
Chronic Active, Minimal |
| * Lung | | | |
| * Mammary GI | | | |
- Note: Present.

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 639

TRT#: 7

SEX: Male

DAY ON TEST: 92

DOSE: 6 mg/mL male

DISP: Terminal Sacrifice

HISTO: 1307598

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|--------------------------|----------------------------|---------------------------|-----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | Blood Vessel | Bone |
| * Bone Marrow | * Brain | * 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 | * 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 | * Testis |
| Thymus | * Thyroid Gland | * Trachea | * Urinary Bladder |

MISSING

- * Mammary Gland

OBSERVATIONS

- | | | | |
|----------|--------------|---------------------------------------|-------------------------------|
| * Kidney | Renal Tubule | Cytoplasmic Alteration
Nephropathy | Mild
Chronicprogr, Minimal |
| Urethra | Epithelium | Papilloma | |

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 640

TRT#: 7

SEX: Male

DAY ON TEST: 92

DOSE: 6 mg/mL male

DISP: Terminal Sacrifice

HISTO: 1307599

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|--------------------------|----------------------------|---------------------------|-----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | Blood Vessel | Bone |
| * Bone Marrow | * Brain | * 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 | * 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 | * Testis | Thymus |
| * Thyroid Gland | * Trachea | * Urinary Bladder | |

MISSING

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

OBSERVATIONS

- | | | | |
|----------|--------------|---------------------------------------|-----------------------------------|
| * Kidney | Renal Tubule | Cytoplasmic Alteration
Nephropathy | Moderate
Chronicprogr, Minimal |
|----------|--------------|---------------------------------------|-----------------------------------|

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 641

TRT#: 2

SEX: Female

DAY ON TEST: 92

DOSE: 0 mg/mL female

DISP: Terminal Sacrifice

HISTO: 1307610

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|--------------------------|----------------------------|---------------------------|-----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | Blood Vessel | Bone |
| * Bone Marrow | * Brain | * 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, 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

- * Parathyroid Gland

OBSERVATIONS

- | | | |
|----------|-------------|-----------------------|
| * Kidney | Nephropathy | Chronicprogr, Minimal |
|----------|-------------|-----------------------|

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 642

TRT#: 2

SEX: Female

DAY ON TEST: 92

DOSE: 0 mg/mL female

DISP: Terminal Sacrifice

HISTO: 1307611

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	Bone
* Bone Marrow	* Brain	* 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
* 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

* Liver	Extramedullary Hematopoiesis	Minimal
---------	------------------------------	---------

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 643

TRT#: 2

SEX: Female

DAY ON TEST: 92

DOSE: 0 mg/mL female

DISP: Terminal Sacrifice

HISTO: 1307612

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	Bone
* Bone Marrow	* Brain	* 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	

MISSING

* Clitoral Gland

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 644

TRT#: 2

SEX: Female

DAY ON TEST: 92

DOSE: 0 mg/mL female

DISP: Terminal Sacrifice

HISTO: 1307613

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	Bone
* Bone Marrow	* Brain	* 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: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 645

TRT#: 2

SEX: Female

DAY ON TEST: 92

DOSE: 0 mg/mL female

DISP: Terminal Sacrifice

HISTO: 1307614

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	Bone
* Bone Marrow	* Brain	* 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	

MISSING

* Clitoral Gland

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 646

TRT#: 2

SEX: Female

DAY ON TEST: 92

DOSE: 0 mg/mL female

DISP: Terminal Sacrifice

HISTO: 1307615

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	Bone
* Bone Marrow	* Brain	* 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
* 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

* Parathyroid Gland

OBSERVATIONS

* Liver	Extramedullary Hematopoiesis	Minimal
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Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 647

TRT#: 2

SEX: Female

DAY ON TEST: 92

DOSE: 0 mg/mL female

DISP: Terminal Sacrifice

HISTO: 1307616

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|--------------------------|----------------------------|---------------------------|-----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | Blood Vessel | Bone |
| * Bone Marrow | * Brain | * 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, 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

- * Parathyroid Gland

OBSERVATIONS

- | | | |
|----------|--------------|-------------------------|
| * Kidney | Inflammation | Chronic Active, Minimal |
|----------|--------------|-------------------------|

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 648

TRT#: 2

SEX: Female

DAY ON TEST: 92

DOSE: 0 mg/mL female

DISP: Terminal Sacrifice

HISTO: 1307617

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	Bone
* Bone Marrow	* Brain	* 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	

MISSING

* Clitoral Gland

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 649

TRT#: 2

SEX: Female

DAY ON TEST: 92

DOSE: 0 mg/mL female

DISP: Terminal Sacrifice

HISTO: 1307618

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	Bone
* Bone Marrow	* Brain	* 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: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 650

TRT#: 2

SEX: Female

DAY ON TEST: 92

DOSE: 0 mg/mL female

DISP: Terminal Sacrifice

HISTO: 1307619

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|--------------------------|----------------------------|---------------------------|-----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | Blood Vessel | Bone |
| * Bone Marrow | * Brain | * 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, Mandibular | * Lymph Node, Mesenteric | * Mammary Gland |
| * Nose | * Ovary | * Pancreas | * Pituitary Gland |
| * Salivary Glands | * Spleen | * Stomach, Forestomach | * Stomach, Glandular |
| * Thymus | * Thyroid Gland | * Trachea | * Urinary Bladder |
| * Uterus | | | |

MISSING

- * Parathyroid Gland

OBSERVATIONS

- | | | |
|----------|--------------|-------------------------|
| * Kidney | Nephropathy | Chronicprogr, Minimal |
| * Skin | Inflammation | Chronic Active, Minimal |

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 651

TRT#: 4

SEX: Female

DAY ON TEST: 92

DOSE: 1 mg/mL female

DISP: Terminal Sacrifice

HISTO: 1307620

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex

* Kidney

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 652

TRT#: 4

SEX: Female

DAY ON TEST: 92

DOSE: 1 mg/mL female

DISP: Terminal Sacrifice

HISTO: 1307621

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex

* Kidney

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 653

TRT#: 4

SEX: Female

DAY ON TEST: 92

DOSE: 1 mg/mL female

DISP: Terminal Sacrifice

HISTO: 1307622

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex

* Kidney

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 654

TRT#: 4

SEX: Female

DAY ON TEST: 92

DOSE: 1 mg/mL female

DISP: Terminal Sacrifice

HISTO: 1307623

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex

* Kidney

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 655

TRT#: 4

SEX: Female

DAY ON TEST: 92

DOSE: 1 mg/mL female

DISP: Terminal Sacrifice

HISTO: 1307624

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex

* Kidney

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 656

TRT#: 4

SEX: Female

DAY ON TEST: 92

DOSE: 1 mg/mL female

DISP: Terminal Sacrifice

HISTO: 1307625

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex

* Kidney

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 657

TRT#: 4

SEX: Female

DAY ON TEST: 92

DOSE: 1 mg/mL female

DISP: Terminal Sacrifice

HISTO: 1307626

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

OBSERVATIONS

Adrenal Cortex

X-Zone

Persistent

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 658

TRT#: 4

SEX: Female

DAY ON TEST: 92

DOSE: 1 mg/mL female

DISP: Terminal Sacrifice

HISTO: 1307627

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex

* Kidney

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 659

TRT#: 4

SEX: Female

DAY ON TEST: 92

DOSE: 1 mg/mL female

DISP: Terminal Sacrifice

HISTO: 1307628

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex

* Kidney

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 660

TRT#: 4

SEX: Female

DAY ON TEST: 92

DOSE: 1 mg/mL female

DISP: Terminal Sacrifice

HISTO: 1307629

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

OBSERVATIONS

Adrenal Cortex

X-Zone

Persistent

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 661

TRT#: 6

SEX: Female

DAY ON TEST: 92

DOSE: 3 mg/mL female

DISP: Terminal Sacrifice

HISTO: 1307630

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex

* Kidney

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 662

TRT#: 6

SEX: Female

DAY ON TEST: 92

DOSE: 3 mg/mL female

DISP: Terminal Sacrifice

HISTO: 1307631

OBSERVATIONS

Adrenal Cortex

X-Zone

Persistent

* Kidney

Nephropathy

Chronicprogr, Minimal

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 663

TRT#: 6

SEX: Female

DAY ON TEST: 92

DOSE: 3 mg/mL female

DISP: Terminal Sacrifice

HISTO: 1307632

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex

* Kidney

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 664

TRT#: 6

SEX: Female

DAY ON TEST: 92

DOSE: 3 mg/mL female

DISP: Terminal Sacrifice

HISTO: 1307633

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

OBSERVATIONS

Adrenal Cortex

X-Zone

Persistent

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 665

TRT#: 6

SEX: Female

DAY ON TEST: 92

DOSE: 3 mg/mL female

DISP: Terminal Sacrifice

HISTO: 1307634

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Kidney

OBSERVATIONS

Adrenal Cortex

X-Zone

Persistent

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 666

TRT#: 6

SEX: Female

DAY ON TEST: 92

DOSE: 3 mg/mL female

DISP: Terminal Sacrifice

HISTO: 1307635

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex

* Kidney

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 667

TRT#: 6

SEX: Female

DAY ON TEST: 92

DOSE: 3 mg/mL female

DISP: Terminal Sacrifice

HISTO: 1307636

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex

OBSERVATIONS

* Kidney

Nephropathy

Chronicprogr, Minimal

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 668

TRT#: 6

SEX: Female

DAY ON TEST: 92

DOSE: 3 mg/mL female

DISP: Terminal Sacrifice

HISTO: 1307637

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex

* Kidney

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 669

TRT#: 6

SEX: Female

DAY ON TEST: 92

DOSE: 3 mg/mL female

DISP: Terminal Sacrifice

HISTO: 1307638

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex

* Kidney

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 670

TRT#: 6

SEX: Female

DAY ON TEST: 92

DOSE: 3 mg/mL female

DISP: Terminal Sacrifice

HISTO: 1307639

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex

* Kidney

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 671

TRT#: 8

SEX: Female

DAY ON TEST: 92

DOSE: 6 mg/mL female

DISP: Terminal Sacrifice

HISTO: 1307640

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	Bone	* Bone Marrow
* Brain	* 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	* Uterus		

INSUFFICIENT TISSUE

* Urinary Bladder

OBSERVATIONS

* Adrenal Cortex	X-Zone	Persistent
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Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 672

TRT#: 8

SEX: Female

DAY ON TEST: 92

DOSE: 6 mg/mL female

DISP: Terminal Sacrifice

HISTO: 1307641

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	Bone	* Bone Marrow
* Brain	* 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

* Adrenal Cortex	X-Zone	Persistent
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Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 673

TRT#: 8

SEX: Female

DAY ON TEST: 92

DOSE: 6 mg/mL female

DISP: Terminal Sacrifice

HISTO: 1307642

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|----------------------------|---------------------------|-----------------------------|--------------------------|
| * Adrenal Medulla | Blood Vessel | Bone | * Bone Marrow |
| * Brain | * 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 | * 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 | | |

MISSING

- * Islets, Pancreatic

OBSERVATIONS

- | | | |
|------------------|--------|------------|
| * Adrenal Cortex | X-Zone | Persistent |
|------------------|--------|------------|

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 674

TRT#: 8

SEX: Female

DAY ON TEST: 92

DOSE: 6 mg/mL female

DISP: Terminal Sacrifice

HISTO: 1307643

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|---------------------------|-----------------------------|--------------------------|----------------------------|
| * Adrenal Medulla | Blood Vessel | Bone | * Bone Marrow |
| * Brain | * 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 | * Mammary Gland | * Nose | * Ovary |
| * Pancreas | * Parathyroid Gland | * Pituitary Gland | * Salivary Glands |
| * Skin | * Spleen | * Stomach, Forestomach | * Stomach, Glandular |
| * Thymus | * Thyroid Gland | * Trachea | * Urinary Bladder |
| * Uterus | | | |

MISSING

- * Clitoral Gland

OBSERVATIONS

- | | | | |
|------------------|--------|--------------|-------------------------|
| * Adrenal Cortex | X-Zone | Persistent | |
| * Liver | | Inflammation | Chronic Active, Minimal |

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 675

TRT#: 8

SEX: Female

DAY ON TEST: 92

DOSE: 6 mg/mL female

DISP: Terminal Sacrifice

HISTO: 1307644

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|----------------------------|---------------------------|-----------------------------|--------------------------|
| * Adrenal Cortex | * Adrenal Medulla | Blood Vessel | Bone |
| * Bone Marrow | * Brain | * Clitoral Gland | * Esophagus |
| * Eye | * Gallbladder | * Harderian Gland | * Intestine Large, Cecum |
| * Intestine Large, Colon | * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum |
| * Intestine Small, Jejunum | * Islets, Pancreatic | * 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

- | | | |
|----------|----------------|-----------------------|
| * Heart | Cardiomyopathy | Minimal |
| * Kidney | Nephropathy | Chronicprogr, Minimal |

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 676

TRT#: 8

SEX: Female

DAY ON TEST: 92

DOSE: 6 mg/mL female

DISP: Terminal Sacrifice

HISTO: 1307645

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	Bone	* Bone Marrow
* Brain	* 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, 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

* Adrenal Cortex	X-Zone	Persistent	
* Kidney		Nephropathy	Chronicprogr, Minimal

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 677

TRT#: 8

SEX: Female

DAY ON TEST: 92

DOSE: 6 mg/mL female

DISP: Terminal Sacrifice

HISTO: 1307646

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|----------------------------|---------------------------|-----------------------------|--------------------------|
| * Adrenal Medulla | Blood Vessel | Bone | * Bone Marrow |
| * Brain | * 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, 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

- | | | | |
|------------------|--------|-------------|-----------------------|
| * Adrenal Cortex | X-Zone | Persistent | |
| * Kidney | | Nephropathy | Chronicprogr, Minimal |

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 678

TRT#: 8

SEX: Female

DAY ON TEST: 92

DOSE: 6 mg/mL female

DISP: Terminal Sacrifice

HISTO: 1307647

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|----------------------------|---------------------------|-----------------------------|--------------------------|
| * Adrenal Medulla | Blood Vessel | Bone | * Bone Marrow |
| * Brain | * 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

- | | | |
|------------------|--------|------------|
| * Adrenal Cortex | X-Zone | Persistent |
|------------------|--------|------------|

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 679

TRT#: 8

SEX: Female

DAY ON TEST: 92

DOSE: 6 mg/mL female

DISP: Terminal Sacrifice

HISTO: 1307648

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|----------------------------|---------------------------|-----------------------------|--------------------------|
| * Adrenal Medulla | Blood Vessel | Bone | * Bone Marrow |
| * Brain | * 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, 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

- | | | | |
|------------------|--------|-------------|-----------------------|
| * Adrenal Cortex | X-Zone | Persistent | |
| * Kidney | | Nephropathy | Chronicprogr, Minimal |

Experiment Number: 50052 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Ionic Liquid: N-Butylpyridinium Chloride

CAS Number: 1124-64-7

Date Report Requested: 01/08/2020

Time Report Requested: 11:03:27

First Dose M/F: 09/18/13 / 09/17/13

Lab: BAT

ANIMAL ID: 680

TRT#: 8

SEX: Female

DAY ON TEST: 92

DOSE: 6 mg/mL female

DISP: Terminal Sacrifice

HISTO: 1307649

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|----------------------------|---------------------------|-----------------------------|--------------------------|
| * Adrenal Medulla | Blood Vessel | Bone | * Bone Marrow |
| * Brain | * 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, 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

- | | | | |
|------------------|--------|-------------|-----------------------|
| * Adrenal Cortex | X-Zone | Persistent | |
| * Kidney | | Nephropathy | Chronicprogr, Minimal |

*** END OF REPORT ***