

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:21
First Dose M/F: NA / NA
Lab: NA

C Number:	C02937
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Male

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_001

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Thyroid

Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_002

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Salivary gland
Unspecified

Multiple Organs Nos

Inflammation, Chronic Focal
Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_003

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Salivary gland

Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_004

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Liver

Lung

Lymph node

Mesenteric Lymph Node

Cortical Adenoma

Inflammation, Acute/Chronic

Alveolar/Bronchiolar Adenoma

Congestion, Acute

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Calcium cyanamide

CAS Number: 156-62-7

Date Report Requested: 10/26/2014

Time Report Requested: 15:35:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_005

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lymph node

Mesenteric Lymph Node

Congestion, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_006

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Hepatocellular Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_007

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung

Alveolar/Bronchiolar Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_009

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Spleen
Unspecified

Fibrosarcoma
Hemangioma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_011

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver		Hepatocellular Adenoma
Lymph node	Mesenteric Lymph Node	Congestion, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_012

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Epididymis

Granuloma, Spermatic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_014

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Pyelonephritis, Suppurative

Lung

Alveolar/Bronchiolar Adenoma

Prostate

Inflammation, Suppurative

Unspecified

Multiple Organs Nos

Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_015

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Hepatocellular Adenoma

Lung

Alveolar/Bronchiolar Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_016

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung

Prostate

Unspecified

Multiple Organs Nos

Hemorrhage

Inflammation, Suppurative

Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_017

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver
Lung

Hepatocellular Carcinoma
Alveolar Macrophages
Perivascular Cuffing
Inflammation, Chronic Focal

Salivary gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_018

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_019

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Hematoma, Nos

Lung

Alveolar/Bronchiolar Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_020

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Small
Kidney
Liver
Salivary gland

Mesentery Nos

Inflammation, Necro Granulomatous
Pyelonephritis, Chronic
Hepatocellular Adenoma
Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_021

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Small
Unspecified

Ileum
Multiple Organs Nos

Adenocarcinoma, Nos
Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_022

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Salivary gland

Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_024

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Carcinoma
Prostate		Inflammation, Suppurative
Unspecified	Multiple Organs Nos	Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_025

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lymph node

Mesenteric Lymph Node

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_026

TRT#: 1
DOSE: 2000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Adenoma
Salivary gland		Inflammation, Granulomatous Focal
Unspecified	Multiple Organs Nos	Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_027

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver

Necrosis, Diffuse

Unspecified

Multiple Organs Nos

Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_028

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lymph node

Mesenteric Lymph Node

Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_029

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver Hepatocellular Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_031

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver		Inflammation, Acute/Chronic
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mesenteric Lymph Node	Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Calcium cyanamide

CAS Number: 156-62-7

Date Report Requested: 10/26/2014

Time Report Requested: 15:35:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_032

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver

Centrilobular

Metamorphosis, Fatty

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_033

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Cortical Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_034

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lymph node

Mesenteric Lymph Node

Congestion, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_035

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver

Hepatic Sinusoid

Neoplasm, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_036

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lymph node

Mesenteric Lymph Node

Congestion, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_037

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone

Fibrosis, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_038

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lymph node

Mesenteric Lymph Node

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_039

TRT#: 1
DOSE: 2000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye
Lung
Salivary gland

Lacrimal Gland

Adenoma, Nos
Alveolar/Bronchiolar Carcinoma
Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_040

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver		Hemangiosarcoma
	Centrilobular	Necrosis, Diffuse
Lymph node	Mesenteric Lymph Node	Congestion, Nos
Thyroid		Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_041

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortical Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_042

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver		Hepatocellular Adenoma
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_043

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Hemangiosarcoma

Lung

Alveolar/Bronchiolar Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_046

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_047

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lymph node

Mesenteric Lymph Node

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_048

TRT#: 1
DOSE: 2000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
Unspecified	Multiple Organs Nos	Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_050

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mesenteric Lymph Node	Hematopoiesis
Spleen		Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_102

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node
Thyroid

Mesenteric Lymph Node

Congestion, Nos
Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_103

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Tubular-Cell Adenoma
Liver		Hepatocellular Adenoma
Lymph node	Mesenteric Lymph Node	Congestion, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_104

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mesenteric Lymph Node	Congestion, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_105

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mesenteric Lymph Node	Congestion, Nos
Salivary gland		Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_106

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node
Salivary gland

Mesenteric Lymph Node

Congestion, Nos
Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_107

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node

Mesenteric Lymph Node

Congestion, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_108

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Urethra

Hepatocellular Carcinoma
Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_109

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mesenteric Lymph Node	Congestion, Nos
Salivary gland		Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_110

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Salivary gland

Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_111

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_112

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node

Mesenteric Lymph Node

Congestion, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_113

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node
Salivary gland

Mesenteric Lymph Node

Congestion, Nos
Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_114

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic Focal
Liver		Hepatocellular Carcinoma
Lymph node	Mesenteric Lymph Node	Congestion, Nos
Salivary gland		Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_115

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mesenteric Lymph Node	Congestion, Nos
Salivary gland		Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_116

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver Hepatocellular Adenoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_117

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node
Spleen

Hyperplasia, Lymphoid
Hemangiosarcoma
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_118

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node
Spleen

Mesenteric Lymph Node

Congestion, Nos
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_119

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Lymph node

Bile Duct
Mesenteric Lymph Node

Cyst, Nos
Congestion, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_120

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Carcinoma
Lymph node	Mesenteric Lymph Node	Congestion, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_121

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Lymph node
Salivary gland

Mesenteric Lymph Node

Hepatocellular Adenoma
Congestion, Nos
Hyperplasia, Focal
Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_122

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mesenteric Lymph Node	Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_123

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye
Lymph node
Mammary gland
Salivary gland

Lacrimal Gland
Mesenteric Lymph Node

Adenoma, Nos
Congestion, Nos
Hemangiosarcoma
Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_124

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node
Salivary gland

Mesenteric Lymph Node

Hematopoiesis
Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Calcium cyanamide

CAS Number: 156-62-7

Date Report Requested: 10/26/2014

Time Report Requested: 15:35:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_125

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lymph node

Mesenteric Lymph Node

Congestion, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_126

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_127

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node

Mesenteric Lymph Node

Congestion, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_128

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Unspecified

Mesentery Nos
Multiple Organs Nos

Lipoma
Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_129

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Lymph node
Salivary gland

Mesenteric Lymph Node

Hepatocellular Carcinoma
Congestion, Nos
Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_130

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Lymph node
Salivary gland

Mesenteric Lymph Node

Hepatocellular Adenoma
Hyperplasia, Lymphoid
Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_131

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mesenteric Lymph Node	Congestion, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_132

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node
Salivary gland

Mesenteric Lymph Node

Congestion, Nos
Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_133

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Carcinoma
Lymph node	Mesenteric Lymph Node	Congestion, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_134

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
-------	----------------	-----------------------------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_135

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Liver
Lymph node

Mesentery Nos
Mesenteric Lymph Node

Lipoma
Hepatocellular Carcinoma
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_136

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node

Mesenteric Lymph Node
Mesenteric Lymph Node

Congestion, Nos
Hematopoiesis
Inflammation, Chronic Focal

Salivary gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_138

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node
Salivary gland

Mesenteric Lymph Node

Lymphoma, Histiocytic-Malignant Type
Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_139

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Hepatocellular Adenoma
Lung	Alveolar/Bronchiolar Adenoma

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_140

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node

Mesenteric Lymph Node

Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_141

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Carcinoma
Lymph node	Mediastinal Lymph Node	Alveolar/Bronchiolar Carcinoma, Metastatic
	Mesenteric Lymph Node	Congestion, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_143

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node

Mesenteric Lymph Node

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_144

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Adenoma
Lymph node	Mesenteric Lymph Node	Congestion, Nos
Spleen		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Calcium cyanamide

CAS Number: 156-62-7

Date Report Requested: 10/26/2014

Time Report Requested: 15:35:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_145

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 500 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_146

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Inflammation, Chronic Focal
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_148

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node
Pituitary gland

Mesenteric Lymph Node

Hyperplasia, Lymphoid
Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_149

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Kidney
Lung
Pancreas

Mesentery Nos
Pelvis
Acinus

Cyst, Nos
Inflammation, Chronic Focal
Alveolar/Bronchiolar Adenoma
Atrophy, Focal

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_150

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Mammary gland

Inflammation, Necrotizing
Adenocarcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_201

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver

Hepatocytes

Hyperplasia, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_202

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Adenoma
		Metamorphosis, Fatty
Lymph node	Mesenteric Lymph Node	Congestion, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_203

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node

Mesenteric Lymph Node

Congestion, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_204

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mesenteric Lymph Node	Congestion, Nos Hyperplasia, Lymphoid
Salivary gland		Inflammation, Chronic Focal
Spleen		Hyperplasia, Lymphoid
Thyroid		Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_205

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Kidney
Liver
Salivary gland

Ileum

Adenocarcinoma, Nos
Inflammation, Chronic Focal
Hepatocellular Adenoma
Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_206

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Pituitary gland
Salivary gland

Cyst, Nos
Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_207

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver
Lung
Lymph node
Salivary gland
Spleen

Mesenteric Lymph Node

Cortical Adenoma
Hepatocellular Carcinoma
Alveolar/Bronchiolar Adenoma
Congestion, Nos
Inflammation, Chronic Focal
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_208

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_209

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mesenteric Lymph Node	Congestion, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_211

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Pyelonephritis, Chronic
Liver		Hemangiosarcoma
		Hepatocellular Adenoma
Lymph node	Mesenteric Lymph Node	Congestion, Nos
		Hematopoiesis
Salivary gland		Inflammation, Chronic Focal
Thyroid		Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH -

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_212

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Pyelonephritis, Chronic
Liver		Hepatocellular Carcinoma
Lymph node	Mesenteric Lymph Node	Hematopoiesis
Salivary gland		Inflammation, Chronic Focal
Spleen		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_213

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mesenteric Lymph Node	Congestion, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_214

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node
Salivary gland
Spleen

Mesenteric Lymph Node

Congestion, Nos
Inflammation, Chronic Focal
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_215

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mesenteric Lymph Node	Congestion, Nos
Spleen		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_216

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Liver

Lymph node

Hepatocytes

Mesenteric Lymph Node

Pyelonephritis, Chronic

Hyperplasia, Focal

Congestion, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_217

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_218

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye	Lacrimal Gland	Cystadenoma, Nos
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mesenteric Lymph Node	Congestion, Nos
Salivary gland		Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_219

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mesenteric Lymph Node	Congestion, Nos

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C02937
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Calcium cyanamide
CAS Number: 156-62-7

Date Report Requested: 10/26/2014
Time Report Requested: 15:35:22
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_220

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Lymph node
Pituitary gland

Mesenteric Lymph Node

Inflammation, Chronic Focal
Congestion, Nos
Chromophobe Carcinoma

PRIMARY CAUSE OF DEATH

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**** END OF REPORT ****