

**Experiment Number:** 05049 - 04  
**Test Type:** 14-DAY  
**Route:** DOSED WATER  
**Species/Strain:** MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
Ionic liquid Toxicity  
**CAS Number:** IONICLIQUIDS

**Date Report Requested:** 04/28/2020  
**Time Report Requested:** 12:16:03  
**First Dose M/F:** 03/12/09 / 03/13/09  
**Lab:** MBA

<b>NTP Study Number:</b>	C05049		
<b>Lock Date:</b>	12/03/2009		
<b>Cage Range:</b>	ALL		
<b>Date Range:</b>	ALL		
<b>Reasons For Removal:</b>	ALL		
<b>Removal Date Range:</b>	ALL		
<b>Treatment Groups:</b>	Include 001 Control Male	Include 012 1.0 mg/ml NBuPy	Include 013 3.0 mg/ml NBuPy
	Include 014 6.0 mg/ml NBuPy	Include 015 Control Female	Include 026 1.0 mg/ml NBuPy
	Include 027 3.0 mg/ml NBuPy	Include 028 6.0 mg/ml NBuPy	
<b>Study Gender:</b>	Both		
<b>TDMSE Version:</b>	3.0.2.3_002		
<b>PWG Approval Date:</b>	NONE		

Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 1

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 15

**DOSE:** Control Male

**DISP:** Terminal Sacrifice

**HISTO:** 1

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus			

---

Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 2

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 15

**DOSE:** Control Male

**DISP:** Terminal Sacrifice

**HISTO:** 2

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus			

---

Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 3

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 15

**DOSE:** Control Male

**DISP:** Terminal Sacrifice

**HISTO:** 3

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus			

---

Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 4

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 15

**DOSE:** Control Male

**DISP:** Terminal Sacrifice

**HISTO:** 4

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus			

---

Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 5

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 15

**DOSE:** Control Male

**DISP:** Terminal Sacrifice

**HISTO:** 5

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus			

---

Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 6

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 15

**DOSE:** Control Male

**DISP:** Terminal Sacrifice

**HISTO:** 6

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes

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**MISSING**

\* Thymus

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Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 7

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 15

**DOSE:** Control Male

**DISP:** Terminal Sacrifice

**HISTO:** 7

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus			

---



Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 8

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 15

**DOSE:** Control Male

**DISP:** Terminal Sacrifice

**HISTO:** 8

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus			

---

Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 9

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 15

**DOSE:** Control Male

**DISP:** Terminal Sacrifice

**HISTO:** 9

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

- |                            |                        |                             |                          |
|----------------------------|------------------------|-----------------------------|--------------------------|
| * Brain                    | * Heart                | * Intestine Small, Duodenum | * Intestine Small, Ileum |
| * Intestine Small, Jejunum | * Kidney               | * Liver                     | * Lung                   |
| * Spleen                   | * Stomach, Forestomach | * Stomach, Glandular        | * Testes                 |
| * Thymus                   |                        |                             |                          |
-

Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 10

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 15

**DOSE:** Control Male

**DISP:** Terminal Sacrifice

**HISTO:** 10

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

- |                            |                        |                             |                          |
|----------------------------|------------------------|-----------------------------|--------------------------|
| * Brain                    | * Heart                | * Intestine Small, Duodenum | * Intestine Small, Ileum |
| * Intestine Small, Jejunum | * Kidney               | * Liver                     | * Lung                   |
| * Spleen                   | * Stomach, Forestomach | * Stomach, Glandular        | * Testes                 |
| * Thymus                   |                        |                             |                          |
-

Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 61

**TRT#:** 12

**SEX:** Male

**DAY ON TEST:** 15

**DOSE:** 1.0 mg/ml NBuPy

**DISP:** Terminal Sacrifice

**HISTO:** 61

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**PRESENT BUT NOT EXAMINED**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus			

---

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 62

**TRT#:** 12

**SEX:** Male

**DAY ON TEST:** 15

**DOSE:** 1.0 mg/ml NBuPy

**DISP:** Terminal Sacrifice

**HISTO:** 62

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**PRESENT BUT NOT EXAMINED**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus			

---

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 63

**TRT#:** 12

**SEX:** Male

**DAY ON TEST:** 15

**DOSE:** 1.0 mg/ml NBuPy

**DISP:** Terminal Sacrifice

**HISTO:** 63

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**PRESENT BUT NOT EXAMINED**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus			

---

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 64

**TRT#:** 12

**SEX:** Male

**DAY ON TEST:** 15

**DOSE:** 1.0 mg/ml NBuPy

**DISP:** Terminal Sacrifice

**HISTO:** 64

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**PRESENT BUT NOT EXAMINED**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus			

---

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 65

**TRT#:** 12

**SEX:** Male

**DAY ON TEST:** 15

**DOSE:** 1.0 mg/ml NBUpy

**DISP:** Terminal Sacrifice

**HISTO:** 65

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**PRESENT BUT NOT EXAMINED**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus			

---

\* PROTOCOL REQUIRED TISSUE



Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 66

**TRT#:** 13

**SEX:** Male

**DAY ON TEST:** 15

**DOSE:** 3.0 mg/ml NBUpy

**DISP:** Terminal Sacrifice

**HISTO:** 66

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**PRESENT BUT NOT EXAMINED**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus			

---

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 67

**TRT#:** 13

**SEX:** Male

**DAY ON TEST:** 15

**DOSE:** 3.0 mg/ml NBuPy

**DISP:** Terminal Sacrifice

**HISTO:** 67

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**PRESENT BUT NOT EXAMINED**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus			

---

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 68

**TRT#:** 13

**SEX:** Male

**DAY ON TEST:** 15

**DOSE:** 3.0 mg/ml NBuPy

**DISP:** Terminal Sacrifice

**HISTO:** 68

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**PRESENT BUT NOT EXAMINED**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus			

---

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 69

**TRT#:** 13

**SEX:** Male

**DAY ON TEST:** 15

**DOSE:** 3.0 mg/ml NBUpy

**DISP:** Terminal Sacrifice

**HISTO:** 69

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**PRESENT BUT NOT EXAMINED**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus			

---

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 70

**TRT#:** 13

**SEX:** Male

**DAY ON TEST:** 15

**DOSE:** 3.0 mg/ml NBuPy

**DISP:** Terminal Sacrifice

**HISTO:** 70

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**PRESENT BUT NOT EXAMINED**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus			

---

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 71

**TRT#:** 14

**SEX:** Male

**DAY ON TEST:** 15

**DOSE:** 6.0 mg/ml NBuPy

**DISP:** Terminal Sacrifice

**HISTO:** 71

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus			

---

Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 72

**TRT#:** 14

**SEX:** Male

**DAY ON TEST:** 15

**DOSE:** 6.0 mg/ml NBuPy

**DISP:** Terminal Sacrifice

**HISTO:** 72

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus			

---

Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 73

**TRT#:** 14

**SEX:** Male

**DAY ON TEST:** 15

**DOSE:** 6.0 mg/ml NBuPy

**DISP:** Terminal Sacrifice

**HISTO:** 73

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus			

---



Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 74

**TRT#:** 14

**SEX:** Male

**DAY ON TEST:** 15

**DOSE:** 6.0 mg/ml NBuPy

**DISP:** Terminal Sacrifice

**HISTO:** 74

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus			

---

Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 75

**TRT#:** 14

**SEX:** Male

**DAY ON TEST:** 15

**DOSE:** 6.0 mg/ml NBuPy

**DISP:** Terminal Sacrifice

**HISTO:** 75

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus			

---

Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 76

**TRT#:** 15

**SEX:** Female

**DAY ON TEST:** 15

**DOSE:** Control Female

**DISP:** Terminal Sacrifice

**HISTO:** 76

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Ovary	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus			

---

Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 77

**TRT#:** 15

**SEX:** Female

**DAY ON TEST:** 15

**DOSE:** Control Female

**DISP:** Terminal Sacrifice

**HISTO:** 77

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Ovary	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus			

---

Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 78

**TRT#:** 15

**SEX:** Female

**DAY ON TEST:** 15

**DOSE:** Control Female

**DISP:** Terminal Sacrifice

**HISTO:** 78

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Ovary	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus			

---

Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 79

**TRT#:** 15

**SEX:** Female

**DAY ON TEST:** 15

**DOSE:** Control Female

**DISP:** Terminal Sacrifice

**HISTO:** 79

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Ovary	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus			

---

Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 80

**TRT#:** 15

**SEX:** Female

**DAY ON TEST:** 15

**DOSE:** Control Female

**DISP:** Terminal Sacrifice

**HISTO:** 80

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Ovary	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus			

---

Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 81

**TRT#:** 15

**SEX:** Female

**DAY ON TEST:** 15

**DOSE:** Control Female

**DISP:** Terminal Sacrifice

**HISTO:** 81

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Ovary	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus			

---



Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 82

**TRT#:** 15

**SEX:** Female

**DAY ON TEST:** 15

**DOSE:** Control Female

**DISP:** Terminal Sacrifice

**HISTO:** 82

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Ovary	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus			

---

Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 83

**TRT#:** 15

**SEX:** Female

**DAY ON TEST:** 15

**DOSE:** Control Female

**DISP:** Terminal Sacrifice

**HISTO:** 83

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Ovary	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus			

---

Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 84

**TRT#:** 15

**SEX:** Female

**DAY ON TEST:** 15

**DOSE:** Control Female

**DISP:** Terminal Sacrifice

**HISTO:** 84

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Ovary	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus			

---

Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 85

**TRT#:** 15

**SEX:** Female

**DAY ON TEST:** 15

**DOSE:** Control Female

**DISP:** Terminal Sacrifice

**HISTO:** 85

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Ovary	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus			

---

Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 136

**TRT#:** 26

**SEX:** Female

**DAY ON TEST:** 15

**DOSE:** 1.0 mg/ml NBuPy

**DISP:** Terminal Sacrifice

**HISTO:** 136

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**PRESENT BUT NOT EXAMINED**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Ovary	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus			

---

Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 137

**TRT#:** 26

**SEX:** Female

**DAY ON TEST:** 15

**DOSE:** 1.0 mg/ml NBUpy

**DISP:** Terminal Sacrifice

**HISTO:** 137

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**PRESENT BUT NOT EXAMINED**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Ovary	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus			

---

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 138

**TRT#:** 26

**SEX:** Female

**DAY ON TEST:** 15

**DOSE:** 1.0 mg/ml NBUpy

**DISP:** Terminal Sacrifice

**HISTO:** 138

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**PRESENT BUT NOT EXAMINED**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Ovary	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus			

---

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 139

**TRT#:** 26

**SEX:** Female

**DAY ON TEST:** 15

**DOSE:** 1.0 mg/ml NBuPy

**DISP:** Terminal Sacrifice

**HISTO:** 139

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**PRESENT BUT NOT EXAMINED**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Ovary	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus			

---

\* PROTOCOL REQUIRED TISSUE



Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 140

**TRT#:** 26

**SEX:** Female

**DAY ON TEST:** 15

**DOSE:** 1.0 mg/ml NBuPy

**DISP:** Terminal Sacrifice

**HISTO:** 140

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**PRESENT BUT NOT EXAMINED**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Ovary	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus			

---

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 141

**TRT#:** 27

**SEX:** Female

**DAY ON TEST:** 15

**DOSE:** 3.0 mg/ml NBuPy

**DISP:** Terminal Sacrifice

**HISTO:** 141

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**PRESENT BUT NOT EXAMINED**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Ovary	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus			

---

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 142

**TRT#:** 27

**SEX:** Female

**DAY ON TEST:** 15

**DOSE:** 3.0 mg/ml NBuPy

**DISP:** Terminal Sacrifice

**HISTO:** 142

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**PRESENT BUT NOT EXAMINED**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Ovary	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus			

---

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 143

**TRT#:** 27

**SEX:** Female

**DAY ON TEST:** 15

**DOSE:** 3.0 mg/ml NBuPy

**DISP:** Terminal Sacrifice

**HISTO:** 143

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**PRESENT BUT NOT EXAMINED**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Ovary	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus			

---

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 144

**TRT#:** 27

**SEX:** Female

**DAY ON TEST:** 15

**DOSE:** 3.0 mg/ml NBuPy

**DISP:** Terminal Sacrifice

**HISTO:** 144

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**PRESENT BUT NOT EXAMINED**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Ovary	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus			

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 05049 - 04

**Test Type:** 14-DAY

**Route:** DOSED WATER

**Species/Strain:** MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

**CAS Number:** IONICLIQUIDS

**Date Report Requested:** 04/28/2020

**Time Report Requested:** 12:16:03

**First Dose M/F:** 03/12/09 / 03/13/09

**Lab:** MBA

---

**ANIMAL ID:** 145

**TRT#:** 27

**SEX:** Female

**DAY ON TEST:** 15

**DOSE:** 3.0 mg/ml NBUpy

**DISP:** Terminal Sacrifice

**HISTO:** 145

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**PRESENT BUT NOT EXAMINED**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Ovary	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus			

---

Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 146

**TRT#:** 28

**SEX:** Female

**DAY ON TEST:** 15

**DOSE:** 6.0 mg/ml NBuPy

**DISP:** Terminal Sacrifice

**HISTO:** 146

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Ovary	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus			

---

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 147

**TRT#:** 28

**SEX:** Female

**DAY ON TEST:** 15

**DOSE:** 6.0 mg/ml NBuPy

**DISP:** Terminal Sacrifice

**HISTO:** 147

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Ovary	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus			

---



Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 148

**TRT#:** 28

**SEX:** Female

**DAY ON TEST:** 15

**DOSE:** 6.0 mg/ml NBuPy

**DISP:** Terminal Sacrifice

**HISTO:** 148

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Ovary	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus			

---

Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 149

**TRT#:** 28

**SEX:** Female

**DAY ON TEST:** 15

**DOSE:** 6.0 mg/ml NBuPy

**DISP:** Terminal Sacrifice

**HISTO:** 149

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Ovary	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus			

---

Experiment Number: 05049 - 04

Test Type: 14-DAY

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/28/2020

Time Report Requested: 12:16:03

First Dose M/F: 03/12/09 / 03/13/09

Lab: MBA

---

**ANIMAL ID:** 150

**TRT#:** 28

**SEX:** Female

**DAY ON TEST:** 15

**DOSE:** 6.0 mg/ml NBUpy

**DISP:** Terminal Sacrifice

**HISTO:** 150

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

* Brain	* Heart	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Ovary	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus			

---

\*\*\* END OF REPORT \*\*\*