

**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

<b>C Number:</b>	C96002
<b>Lock Date:</b>	01/21/1999
<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>	All
<b>Study Gender:</b>	Both
<b>PWG Approval Date</b>	NONE

**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 1	<b>TRT#:</b> 1	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 17
	<b>DOSE:</b> 0 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> MB337M-1

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**MISSING**

\* Lymph Node, Mandibular

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**OBSERVATIONS**

* Pancreas	Infiltration Cellular	Lymphocyte, Focal, Mild
* Skin		
Note: SOA is Normal; Non-SOA is Normal		
* Spleen	Hematopoietic Cell Proliferation	Mild

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

Experiment Number: 96002-01

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Test Compound: Diazoaminobenzene

CAS Number: 136-35-6

Date Report Requested: 10/18/2014

Time Report Requested: 14:35:03

First Dose M/F: NA / NA

Lab: MBA

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<b>ANIMAL ID:</b> 2	<b>TRT#:</b> 1	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 17
	<b>DOSE:</b> 0 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> MB337M-2

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**MISSING**

* Lymph Node, Mandibular	* Mammary Gland	* Parathyroid Gland
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**OBSERVATIONS**

* Pancreas	Infiltration Cellular	Lymphocyte, Focal, Minimal
* Skin		
Note: SOA is Normal; Non-SOA is Normal		
* Spleen	Hematopoietic Cell Proliferation	Minimal

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

Experiment Number: 96002-01

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Test Compound: Diazoaminobenzene

CAS Number: 136-35-6

Date Report Requested: 10/18/2014

Time Report Requested: 14:35:03

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 3

TRT#: 1

SEX: Male

DAY ON TEST: 17

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: MB337M-3

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**MISSING**

\* Lymph Node, Mandibular

**OBSERVATIONS**

\* Skin

Note: SOA is Normal; Non-SOA is Normal

\* Spleen

Hematopoietic Cell Proliferation

Minimal

PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 4	<b>TRT#:</b> 1	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 17
	<b>DOSE:</b> 0 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> MB337M-4

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**MISSING**

* Lymph Node, Mandibular	* Parathyroid Gland
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**OBSERVATIONS**

* Pancreas	Infiltration Cellular	Lymphocyte, Focal, Mild
* Skin		
Note: SOA is Normal; Non-SOA is Normal		
* Spleen	Hematopoietic Cell Proliferation	Minimal

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**PRIMARY CAUSE OF DEATH** -

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 5	<b>TRT#:</b> 1	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 17
	<b>DOSE:</b> 0 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> MB337M-5

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**MISSING**

* Lymph Node, Mandibular	* Mammary Gland
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**OBSERVATIONS**

* Skin		
Note: SOA is Normal; Non-SOA is Normal		
* Spleen	Hematopoietic Cell Proliferation	Minimal

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 6	<b>TRT#:</b> 2	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 17
	<b>DOSE:</b> 12.5 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> MB337M-6

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Heart	* Kidney	* Liver
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**MISSING**

\* Lymph Node, Mesenteric

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**OBSERVATIONS**

* Skin	Hair Follicle, SOA	Hyperplasia	Minimal
	SOA	Hyperplasia	Mild
	SOA	Inflammation	Mild
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thymus		Atrophy	Minimal

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 7	<b>TRT#:</b> 2	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 17
	<b>DOSE:</b> 12.5 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> MB337M-7

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Heart	* Kidney	* Liver	* Lymph Node, Mesenteric
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**OBSERVATIONS**

* Skin	Hair Follicle, SOA	Hyperplasia	Minimal
	SOA	Hyperplasia	Mild
	SOA	Inflammation	Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thymus		Atrophy	Minimal

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 8	<b>TRT#:</b> 2	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 17
	<b>DOSE:</b> 12.5 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> MB337M-8

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Heart	* Kidney	* Liver
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**OBSERVATIONS**

* Lymph Node, Mesenteric		Atrophy	Minimal
* Skin	Hair Follicle, SOA	Hyperplasia	Minimal
	SOA	Hyperplasia	Mild
	SOA	Inflammation	Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Testes		Hemorrhage	Acute, Focal, Mild
	[ Hemorrhage TGLS = 1-3 ]		
* Thymus		Atrophy	Minimal

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 9	<b>TRT#:</b> 2	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 17
	<b>DOSE:</b> 12.5 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> MB337M-9

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Heart	* Kidney	* Liver	* Lymph Node, Mesenteric
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**OBSERVATIONS**

* Skin	SOA	Hyperplasia	Minimal
	SOA	Inflammation	Mild
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thymus		Atrophy	Minimal

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**PRIMARY CAUSE OF DEATH** -

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 10	<b>TRT#:</b> 2	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 17
	<b>DOSE:</b> 12.5 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> MB337M-10

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Heart	* Kidney	* Liver
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**OBSERVATIONS**

* Lymph Node, Mesenteric		Atrophy	Mild
* Skin	Hair Follicle, SOA	Hyperplasia	Mild
	SOA	Hyperplasia	Minimal
	SOA	Inflammation	Mild
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thymus		Atrophy	Minimal

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 11	<b>TRT#:</b> 3 <b>DOSE:</b> 25 MG/KG	<b>SEX:</b> Male <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 17 <b>HISTO:</b> MB337M-11
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Heart	* Kidney	* Liver
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**OBSERVATIONS**

* Lymph Node, Mesenteric		Atrophy	Mild
* Skin	Epidermis, SOA	Degeneration	Moderate
	Hair Follicle, SOA	Hyperplasia	Mild
	SOA	Hyperplasia	Mild
	SOA	Inflammation	Mild
[ Degeneration TGLS = 1-3 ]			
[ Hyperplasia TGLS = 1-3 ]			
[ Inflammation TGLS = 1-3 ]			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thymus		Atrophy	Mild

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 12	<b>TRT#:</b> 3 <b>DOSE:</b> 25 MG/KG	<b>SEX:</b> Male <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 17 <b>HISTO:</b> MB337M-12
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Heart	* Kidney	* Liver	* Lymph Node, Mesenteric
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**OBSERVATIONS**

* Skin	Epidermis, SOA Hair Follicle, SOA SOA SOA	Degeneration Hyperplasia Hyperplasia Inflammation	Mild Moderate Mild Minimal
[ Degeneration TGLS = 1-3 ] [ Hyperplasia TGLS = 1-3 ]			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thymus		Atrophy	Moderate

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 13	<b>TRT#:</b> 3 <b>DOSE:</b> 25 MG/KG	<b>SEX:</b> Male <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 17 <b>HISTO:</b> MB337M-13
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Heart	* Kidney	* Liver	* Lymph Node, Mesenteric
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**OBSERVATIONS**

* Skin	Epidermis, SOA Hair Follicle, SOA SOA SOA	Degeneration Hyperplasia Hyperplasia Inflammation	Moderate Moderate Mild Mild
[ Degeneration TGLS = 1-3 ]			
[ Hyperplasia TGLS = 1-3 ]			
[ Inflammation TGLS = 1-3 ]			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thymus		Atrophy	Moderate

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 14	<b>TRT#:</b> 3 <b>DOSE:</b> 25 MG/KG	<b>SEX:</b> Male <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 17 <b>HISTO:</b> MB337M-14
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Heart	* Kidney	* Liver
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**OBSERVATIONS**

* Lymph Node, Mesenteric		Atrophy	Mild
* Skin	Epidermis, SOA	Degeneration	Moderate
	Hair Follicle, SOA	Hyperplasia	Moderate
	SOA	Hyperplasia	Mild
	SOA	Inflammation	Mild
[ Degeneration TGLS = 1-3 ]			
[ Hyperplasia TGLS = 1-3 ]			
[ Inflammation TGLS = 1-3 ]			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Atrophy	Moderate

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 15	<b>TRT#:</b> 3 <b>DOSE:</b> 25 MG/KG	<b>SEX:</b> Male <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 17 <b>HISTO:</b> MB337M-15
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Heart	* Kidney	* Liver	* Lymph Node, Mesenteric
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**OBSERVATIONS**

* Skin	Epidermis, SOA Hair Follicle, SOA SOA SOA	Degeneration Hyperplasia Hyperplasia Inflammation	Moderate Moderate Mild Mild
[ Degeneration TGLS = 1-3 ]			
[ Hyperplasia TGLS = 1-3 ]			
[ Inflammation TGLS = 1-3 ]			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thymus		Atrophy	Mild

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 16	<b>TRT#:</b> 4	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 17
	<b>DOSE:</b> 50 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> MB337M-16

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Heart	* Kidney	* Lymph Node, Mesenteric
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**OBSERVATIONS**

* Liver		Hepatodiaphragmatic Nodule Inflammation	Focal, Minimal
[ Hepatodiaphragmatic Nodule TGLS = 2-1 ]			
* Lymph Node	Bronchial Bronchial	Hemorrhage Hyperplasia	Minimal Mild
[ Hemorrhage TGLS = 3-4 ]			
[ Hyperplasia TGLS = 3-4 ]			
* Skin	Epidermis, SOA Hair Follicle, SOA SOA	Degeneration Hyperplasia Hyperplasia	Moderate Marked Mild
[ Degeneration TGLS = 1-3 ]			
[ Hyperplasia TGLS = 1-3 ]			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thymus		Atrophy	Mild

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**PRIMARY CAUSE OF DEATH** -

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 17	<b>TRT#:</b> 4 <b>DOSE:</b> 50 MG/KG	<b>SEX:</b> Male <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 17 <b>HISTO:</b> MB337M-17
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Heart	* Kidney	* Liver	* Lymph Node, Mesenteric
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**OBSERVATIONS**

* Skin	Epidermis, SOA Hair Follicle, SOA SOA	Degeneration Hyperplasia Hyperplasia	Moderate Marked Mild
[ Degeneration TGLS = 1-3 ]			
[ Hyperplasia TGLS = 1-3 ]			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Atrophy	Moderate

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PRIMARY CAUSE OF DEATH

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 18	<b>TRT#:</b> 4 <b>DOSE:</b> 50 MG/KG	<b>SEX:</b> Male <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 17 <b>HISTO:</b> MB337M-18
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Heart	* Kidney	* Liver
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**OBSERVATIONS**

* Lymph Node, Mesenteric		Atrophy	Mild
* Skin	Epidermis, SOA	Degeneration	Moderate
	Hair Follicle, SOA	Hyperplasia	Moderate
	SOA	Hyperplasia	Mild
	SOA	Inflammation	Mild
[ Degeneration TGLS = 1-3 ]			
[ Hyperplasia TGLS = 1-3 ]			
[ Inflammation TGLS = 1-3 ]			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thymus		Atrophy	Mild

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 19	<b>TRT#:</b> 4 <b>DOSE:</b> 50 MG/KG	<b>SEX:</b> Male <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 17 <b>HISTO:</b> MB337M-19
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Heart	* Kidney	* Liver
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**OBSERVATIONS**

* Lymph Node, Mesenteric		Atrophy	Mild
* Skin	Epidermis, SOA	Degeneration	Moderate
	Hair Follicle, SOA	Hyperplasia	Moderate
	SOA	Hyperplasia	Mild
	SOA	Inflammation	Minimal
[ Degeneration TGLS = 1-3 ]			
[ Hyperplasia TGLS = 1-3 ]			
[ Inflammation TGLS = 1-3 ]			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Atrophy	Moderate

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 20	<b>TRT#:</b> 4 <b>DOSE:</b> 50 MG/KG	<b>SEX:</b> Male <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 17 <b>HISTO:</b> MB337M-20
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Heart	* Kidney	* Liver	* Lymph Node, Mesenteric
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**OBSERVATIONS**

* Skin	Epidermis, SOA Hair Follicle, SOA SOA SOA	Degeneration Hyperplasia Hyperplasia Inflammation	Moderate Mild Mild Minimal
[ Degeneration TGLS = 1-3 ]			
[ Hyperplasia TGLS = 1-3 ]			
[ Inflammation TGLS = 1-3 ]			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Atrophy	Mild

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 21	<b>TRT#:</b> 5	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 17
	<b>DOSE:</b> 100 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> MB337M-21

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Heart	* Liver	* Lymph Node, Mesenteric
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**OBSERVATIONS**

* Kidney		Infiltration Cellular	Histiocyte, Minimal
* Skin	Epidermis, SOA	Degeneration	Mild
	Hair Follicle, SOA	Hyperplasia	Moderate
	SOA	Hyperplasia	Mild
	SOA	Inflammation	Mild
[ Degeneration TGLS = 1-3 ]			
[ Hyperplasia TGLS = 1-3 ]			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Atrophy	Moderate

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 22	<b>TRT#:</b> 5	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 17
	<b>DOSE:</b> 100 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> MB337M-22

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

\* Kidney \* Liver

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**OBSERVATIONS**

* Lymph Node, Mesenteric		Atrophy	Minimal
* Skin	Epidermis, SOA	Degeneration	Mild
	Hair Follicle, SOA	Hyperplasia	Moderate
	SOA	Hyperplasia	Mild
	SOA	Inflammation	Minimal
[ Degeneration TGLS = 1-3 ]			
[ Hyperplasia TGLS = 1-3 ]			
[ Inflammation TGLS = 1-3 ]			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Atrophy	Moderate

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

Experiment Number: 96002-01

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Test Compound: Diazoaminobenzene

CAS Number: 136-35-6

Date Report Requested: 10/18/2014

Time Report Requested: 14:35:03

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 23

TRT#: 5

SEX: Male

DAY ON TEST: 17

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: MB337M-23

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Heart

\* Kidney

**OBSERVATIONS**

\* Liver

[ Hepatodiaphragmatic Nodule TGLS = 1-1 ]

Hepatodiaphragmatic Nodule

\* Lymph Node, Mesenteric

Atrophy

Minimal

\* Skin

Epidermis, SOA

Degeneration

Mild

Hair Follicle, SOA

Hyperplasia

Marked

SOA

Hyperplasia

Mild

SOA

Inflammation

Minimal

[ Degeneration TGLS = 2-3 ]

[ Hyperplasia TGLS = 2-3 ]

\* Spleen

Hematopoietic Cell Proliferation

Mild

\* Thymus

Atrophy

Moderate

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 24	<b>TRT#:</b> 5	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 17
	<b>DOSE:</b> 100 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> MB337M-24

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Heart	* Kidney	* Liver
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**OBSERVATIONS**

* Lymph Node, Mesenteric		Atrophy	Minimal
* Skin	Epidermis, SOA	Degeneration	Moderate
	Hair Follicle, SOA	Hyperplasia	Marked
	SOA	Hyperplasia	Mild
	SOA	Inflammation	Minimal
[ Degeneration TGLS = 1-3 ]			
[ Hyperplasia TGLS = 1-3 ]			
[ Inflammation TGLS = 1-3 ]			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Atrophy	Moderate

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 25	<b>TRT#:</b> 5	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 17
	<b>DOSE:</b> 100 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> MB337M-25

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Heart	* Kidney	* Liver	* Lymph Node, Mesenteric
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**OBSERVATIONS**

* Skin	Epidermis, SOA	Degeneration	Mild
	Hair Follicle, SOA	Hyperplasia	Marked
	SOA	Hyperplasia	Mild
	SOA	Inflammation	Mild
	[ Degeneration TGLS = 1-3 ]		
	[ Hyperplasia TGLS = 1-3 ]		
	[ Inflammation TGLS = 1-3 ]		
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Atrophy	Moderate

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

Experiment Number: 96002-01

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Test Compound: Diazoaminobenzene

CAS Number: 136-35-6

Date Report Requested: 10/18/2014

Time Report Requested: 14:35:03

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 26

TRT#: 6

SEX: Male

DAY ON TEST: 17

DOSE: 200 MG/KG

DISP: Accidentally Killed

HISTO: MB337M-26

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Lung	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thyroid Gland	* Trachea
* Urinary Bladder			

**MISSING**

\* Lymph Node, Mandibular

**OBSERVATIONS**

* Liver		Hematopoietic Cell Proliferation	Minimal
* Lymph Node, Mesenteric		Atrophy	Mild
* Skin	Epidermis, SOA	Degeneration	Moderate
	Hair Follicle, SOA	Hyperplasia	Marked
	SOA	Hyperplasia	Moderate
	SOA	Inflammation	Minimal

Note: Non-SOA is Normal

[ Degeneration TGLS = 1-3 ]

[ Hyperplasia TGLS = 1-3 ]

[ Inflammation TGLS = 1-3 ]

* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Atrophy	Moderate

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 27

**TRT#:** 6

**SEX:** Male

**DAY ON TEST:** 17

**DOSE:** 200 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB337M-27

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Brain	* Epididymis	* Esophagus	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Lung	* Nose	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thyroid Gland	* Trachea
* Urinary Bladder			

**MISSING**

* Lymph Node, Mandibular	* Mammary Gland	* Parathyroid Gland
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**OBSERVATIONS**

* Bone Marrow	Myeloid Cell	Hyperplasia	Mild
* Liver		Hematopoietic Cell Proliferation	Minimal
* Lymph Node	Bronchial	Hyperplasia	Minimal
[ Hyperplasia TGLS = 2-4 ]			
* Lymph Node, Mesenteric		Atrophy	Mild
* Pancreas		Infiltration Cellular	Lymphocyte, Focal, Mild
* Skin	Epidermis, SOA	Degeneration	Mild
	Hair Follicle, SOA	Hyperplasia	Marked
	SOA	Hyperplasia	Mild
	SOA	Inflammation	Minimal
Note: Non-SOA is Normal			
[ Degeneration TGLS = 3-5 ]			
[ Hyperplasia TGLS = 3-5 ]			
[ Inflammation TGLS = 3-5 ]			
* Spleen		Accessory Spleen	
		Hematopoietic Cell Proliferation	Mild
Note: Gross Lesion (L-1) actually an accessory spleen rather than Mesenteric Lymph Node.			
[ Accessory Spleen TGLS = 1-3 ]			
* Thymus		Atrophy	Moderate

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96002-01

**Test Type:** 14-DAY

**Route:** SKIN APPLICATION

**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Diazoaminobenzene

**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014

**Time Report Requested:** 14:35:03

**First Dose M/F:** NA / NA

**Lab:** MBA

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**ANIMAL ID:** 27

**TRT#:** 6

**SEX:** Male

**DAY ON TEST:** 17

**DOSE:** 200 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB337M-27

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

Experiment Number: 96002-01

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diazoaminobenzene

CAS Number: 136-35-6

Date Report Requested: 10/18/2014

Time Report Requested: 14:35:03

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 28

TRT#: 6

SEX: Male

DAY ON TEST: 17

DOSE: 200 MG/KG

DISP: Terminal Sacrifice

HISTO: MB337M-28

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Lung	* Mammary Gland	* Nose
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

\* Lymph Node, Mandibular

OBSERVATIONS

* Liver		Hematopoietic Cell Proliferation	Minimal
		Inflammation	Focal, Minimal
* Lymph Node, Mesenteric		Atrophy	Mild
* Pancreas		Infiltration Cellular	Lymphocyte, Focal, Minimal
* Skin	Epidermis, SOA	Degeneration	Moderate
	Hair Follicle, SOA	Hyperplasia	Marked
	SOA	Hyperplasia	Mild
	SOA	Inflammation	Minimal
Note: Non-SOA is Normal			
		[ Degeneration TGLS = 1-3 ]	
		[ Hyperplasia TGLS = 1-3 ]	
		[ Inflammation TGLS = 1-3 ]	
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Atrophy	Moderate

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 96002-01

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diazoaminobenzene

CAS Number: 136-35-6

Date Report Requested: 10/18/2014

Time Report Requested: 14:35:03

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 29

TRT#: 6

SEX: Male

DAY ON TEST: 17

DOSE: 200 MG/KG

DISP: Terminal Sacrifice

HISTO: MB337M-29

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- |                             |                          |                            |                           |
|-----------------------------|--------------------------|----------------------------|---------------------------|
| * Adrenal Cortex            | * Adrenal Medulla        | * Blood Vessel             | * Bone                    |
| * Bone Marrow               | * Brain                  | * Epididymis               | * Esophagus               |
| * Heart                     | * Intestine Large, Cecum | * Intestine Large, Colon   | * Intestine Large, Rectum |
| * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum | * Islets, Pancreatic      |
| * Kidney                    | * Liver                  | * Lung                     | * Mammary Gland           |
| * Nose                      | * Pancreas               | * Pituitary Gland          | * Preputial Gland         |
| * Prostate                  | * Salivary Glands        | * Seminal Vesicle          | * Stomach, Forestomach    |
| * Stomach, Glandular        | * Testes                 | * Thyroid Gland            | * Trachea                 |
| * Urinary Bladder           |                          |                            |                           |

MISSING

- |                          |                     |
|--------------------------|---------------------|
| * Lymph Node, Mandibular | * Parathyroid Gland |
|--------------------------|---------------------|

OBSERVATIONS

- |                             |                    |                                  |          |
|-----------------------------|--------------------|----------------------------------|----------|
| * Lymph Node, Mesenteric    |                    | Atrophy                          | Moderate |
| * Skin                      | Epidermis, SOA     | Degeneration                     | Moderate |
|                             | Hair Follicle, SOA | Hyperplasia                      | Marked   |
|                             | SOA                | Hyperplasia                      | Mild     |
|                             | SOA                | Inflammation                     | Minimal  |
| Note: Non-SOA is Normal     |                    |                                  |          |
| [ Degeneration TGLS = 1-3 ] |                    |                                  |          |
| [ Hyperplasia TGLS = 1-3 ]  |                    |                                  |          |
| [ Inflammation TGLS = 1-3 ] |                    |                                  |          |
| * Spleen                    |                    | Hematopoietic Cell Proliferation | Mild     |
| * Thymus                    |                    | Atrophy                          | Moderate |

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 96002-01

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diazoaminobenzene

CAS Number: 136-35-6

Date Report Requested: 10/18/2014

Time Report Requested: 14:35:03

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 30

TRT#: 6

SEX: Male

DAY ON TEST: 17

DOSE: 200 MG/KG

DISP: Terminal Sacrifice

HISTO: MB337M-30

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Liver	* Lung	* Mammary Gland
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

\* Lymph Node, Mandibular

OBSERVATIONS

* Lymph Node, Mesenteric		Atrophy	Mild
* Preputial GI			
Note: Only one present for evaluation.			
* Skin	Epidermis, SOA	Degeneration	Moderate
	Hair Follicle, SOA	Hyperplasia	Marked
	SOA	Hyperplasia	Mild
	SOA	Inflammation	Minimal
Note: Skin, Foot, Crust, TGL 2-NCL			
Note: Non-SOA is Normal			
[ Degeneration TGLS = 1-3 ]			
[ Hyperplasia TGLS = 1-3 ]			
[ Inflammation TGLS = 1-3 ]			
* Spleen		Hematopoietic Cell Proliferation	Mild
		Pigmentation	Moderate
* Thymus		Atrophy	Moderate

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 31

**TRT#:** 7

**SEX:** Female

**DAY ON TEST:** 17

**DOSE:** 0 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB337M-31

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**MISSING**

\* Lymph Node, Mandibular

**OBSERVATIONS**

\* Skin

Note: SOA is Normal; Non-SOA is Normal

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 32

**TRT#:** 7

**SEX:** Female

**DAY ON TEST:** 17

**DOSE:** 0 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB337M-32

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Liver	* Lung	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea			

**MISSING**

* Lymph Node, Mandibular	* Ovary	* Urinary Bladder	* Uterus
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**OBSERVATIONS**

\* Skin

Note: SOA is Normal; Non-SOA is Normal

PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 33

**TRT#:** 7

**SEX:** Female

**DAY ON TEST:** 17

**DOSE:** 0 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB337M-33

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**MISSING**

* Lymph Node, Mandibular	* Parathyroid Gland
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**OBSERVATIONS**

* Pancreas	Infiltration Cellular	Lymphocyte, Focal, Minimal
* Skin		

Note: SOA is Normal; Non SOA is Normal

**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

Experiment Number: 96002-01

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

Test Compound: Diazoaminobenzene

CAS Number: 136-35-6

Date Report Requested: 10/18/2014

Time Report Requested: 14:35:03

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 34

TRT#: 7

SEX: Female

DAY ON TEST: 17

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: MB337M-34

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**MISSING**

\* Lymph Node, Mandibular

**OBSERVATIONS**

* Liver	Hepatodiaphragmatic Nodule Inflammation	Focal, Minimal
[ Hepatodiaphragmatic Nodule TGLS = 1-1 ]		
* Pancreas	Infiltration Cellular	Lymphocyte, Focal, Mild
* Skin		

Note: SOA is Normal; Non-SOA is Normal

PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 35

**TRT#:** 7

**SEX:** Female

**DAY ON TEST:** 17

**DOSE:** 0 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB337M-35

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**MISSING**

\* Lymph Node, Mandibular

**OBSERVATIONS**

* Pancreas	Infiltration Cellular	Lymphocyte, Focal, Mild
* Skin		

Note: SOA is Normal; Non-SOA is Normal

**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 36	<b>TRT#:</b> 8	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 17
	<b>DOSE:</b> 12.5 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> MB337M-36

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Heart	* Kidney	* Liver	* Lymph Node, Mesenteric
* Spleen			

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**OBSERVATIONS**

* Heart			
Note: TGL 7-NCL			
* Liver			
Note: TGL 4,5,6-NCL			
* Lung		Hemorrhage	Acute, Focal, Moderate
[ Hemorrhage TGLS = 9-4 ]			
* Lymph Node	Mediastinal	Hemorrhage	Mild
[ Hemorrhage TGLS = 8-3 ]			
* Skin	Hair Follicle, SOA	Hyperplasia	Mild
	SOA	Hyperplasia	Mild
	SOA	Inflammation	Mild
* Thymus		Atrophy	Minimal

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**PRIMARY CAUSE OF DEATH**

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Animal Note: Cavities, Thoracic, Fluid, White, Approximately 2cc, TGL 3-NST

Animal Note: Carcass, Thin, TGL 1-NST

Animal Note: Cavities, Abdominal, Fluid, White, Approximately 1cc, TGL 2-NST

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 37	<b>TRT#:</b> 8	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 17
	<b>DOSE:</b> 12.5 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> MB337M-37

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Heart	* Kidney	* Lymph Node, Mesenteric
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**OBSERVATIONS**

* Liver		Hepatodiaphragmatic Nodule Inflammation	Focal, Minimal
[ Hepatodiaphragmatic Nodule TGLS = 1-1 ]			
* Skin	Epidermis, SOA Hair Follicle, SOA SOA SOA	Degeneration Hyperplasia Hyperplasia Inflammation	Mild Moderate Mild Mild
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thymus		Atrophy	Minimal

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 38	<b>TRT#:</b> 8	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 17
	<b>DOSE:</b> 12.5 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> MB337M-38

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Heart	* Kidney	* Liver	* Lymph Node, Mesenteric
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**OBSERVATIONS**

* Skin	Epidermis, SOA	Degeneration	Mild
	Hair Follicle, SOA	Hyperplasia	Moderate
	SOA	Hyperplasia	Mild
	SOA	Inflammation	Minimal
[ Degeneration TGLS = 1-3 ]			
[ Hyperplasia TGLS = 1-3 ]			
[ Inflammation TGLS = 1-3 ]			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thymus		Atrophy	Minimal

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 39	<b>TRT#:</b> 8 <b>DOSE:</b> 12.5 MG/KG	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 17 <b>HISTO:</b> MB337M-39
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Heart	* Kidney	* Lymph Node, Mesenteric	* Thymus
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**OBSERVATIONS**

* Liver		Inflammation	Focal, Minimal
* Lymph Node [ Hemorrhage TGLS = 1-3 ]	Mediastinal	Hemorrhage	Mild
* Skin	Hair Follicle, SOA	Hyperplasia	Mild
	SOA	Hyperplasia	Minimal
	SOA	Inflammation	Mild
* Spleen		Hematopoietic Cell Proliferation	Minimal

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 40	<b>TRT#:</b> 8	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 17
	<b>DOSE:</b> 12.5 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> MB337M-40

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Heart	* Kidney	* Lymph Node, Mesenteric
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**OBSERVATIONS**

* Liver		Inflammation	Focal, Minimal
* Skin	Hair Follicle, SOA	Hyperplasia	Minimal
	SOA	Hyperplasia	Mild
	SOA	Inflammation	Mild
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thymus		Atrophy	Minimal

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 41	<b>TRT#:</b> 9 <b>DOSE:</b> 25 MG/KG	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 17 <b>HISTO:</b> MB337M-41
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Heart	* Kidney	* Liver	* Lymph Node, Mesenteric
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**OBSERVATIONS**

* Skin	Epidermis, SOA Hair Follicle, SOA SOA SOA	Degeneration Hyperplasia Hyperplasia Inflammation	Minimal Moderate Mild Minimal
[ Degeneration TGLS = 1-3 ]			
[ Hyperplasia TGLS = 1-3 ]			
[ Inflammation TGLS = 1-3 ]			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thymus		Atrophy	Minimal

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 42	<b>TRT#:</b> 9 <b>DOSE:</b> 25 MG/KG	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 17 <b>HISTO:</b> MB337M-42
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Heart	* Kidney	* Liver	* Lymph Node, Mesenteric
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**OBSERVATIONS**

* Skin	Epidermis, SOA Hair Follicle, SOA SOA SOA	Degeneration Hyperplasia Hyperplasia Inflammation	Moderate Moderate Mild Minimal
[ Degeneration TGLS = 1-3 ]			
[ Hyperplasia TGLS = 1-3 ]			
[ Inflammation TGLS = 1-3 ]			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thymus		Atrophy	Minimal

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 43	<b>TRT#:</b> 9 <b>DOSE:</b> 25 MG/KG	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 17 <b>HISTO:</b> MB337M-43
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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<b>NORMAL</b>			
* Heart	* Kidney	* Liver	* Lymph Node, Mesenteric
<b>OBSERVATIONS</b>			
* Skin	Hair Follicle, SOA SOA SOA	Hyperplasia Hyperplasia Inflammation	Moderate Mild Minimal
[ Hyperplasia TGLS = 1-3 ] [ Inflammation TGLS = 1-3 ]			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thymus		Atrophy	Mild

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 44	<b>TRT#:</b> 9 <b>DOSE:</b> 25 MG/KG	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 17 <b>HISTO:</b> MB337M-44
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Heart	* Kidney	* Lymph Node, Mesenteric
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**OBSERVATIONS**

* Liver		Inflammation	Focal, Minimal
* Skin	Epidermis, SOA	Degeneration	Moderate
	Hair Follicle, SOA	Hyperplasia	Moderate
	SOA	Hyperplasia	Mild
	SOA	Inflammation	Minimal
	[ Degeneration TGLS = 1-3 ]		
	[ Hyperplasia TGLS = 1-3 ]		
	[ Inflammation TGLS = 1-3 ]		
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thymus		Atrophy	Minimal

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 45	<b>TRT#:</b> 9 <b>DOSE:</b> 25 MG/KG	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 17 <b>HISTO:</b> MB337M-45
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Heart	* Kidney	* Liver	* Lymph Node, Mesenteric
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**OBSERVATIONS**

* Skin	Hair Follicle, SOA SOA SOA	Hyperplasia Hyperplasia Inflammation	Moderate Mild Minimal
[ Hyperplasia TGLS = 1-3 ] [ Inflammation TGLS = 1-3 ]			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thymus		Atrophy	Minimal

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 46	<b>TRT#:</b> 10	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 17
	<b>DOSE:</b> 50 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> MB337M-46

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Heart	* Kidney	* Lymph Node, Mesenteric
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**OBSERVATIONS**

* Liver		Hepatodiaphragmatic Nodule	
[ Hepatodiaphragmatic Nodule TGLS = 2-1 ]			
* Skin	Epidermis, SOA	Degeneration	Moderate
	Hair Follicle, SOA	Hyperplasia	Moderate
	SOA	Hyperplasia	Mild
	SOA	Inflammation	Minimal
[ Degeneration TGLS = 1-3 ]			
[ Hyperplasia TGLS = 1-3 ]			
[ Inflammation TGLS = 1-3 ]			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thymus		Atrophy	Mild

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 47	<b>TRT#:</b> 10 <b>DOSE:</b> 50 MG/KG	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 17 <b>HISTO:</b> MB337M-47
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Heart	* Kidney	* Liver	* Lymph Node, Mesenteric
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**OBSERVATIONS**

* Skin	Epidermis, SOA Hair Follicle, SOA SOA SOA	Degeneration Hyperplasia Hyperplasia Inflammation	Moderate Moderate Mild Minimal
[ Degeneration TGLS = 1-3 ]			
[ Hyperplasia TGLS = 1-3 ]			
[ Inflammation TGLS = 1-3 ]			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Atrophy	Moderate

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 48	<b>TRT#:</b> 10 <b>DOSE:</b> 50 MG/KG	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 17 <b>HISTO:</b> MB337M-48
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Heart	* Kidney	* Liver	* Lymph Node, Mesenteric
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**OBSERVATIONS**

* Lymph Node [ Hyperplasia TGLS = 2-3 ]	Bronchial	Hyperplasia	Mild
* Skin [ Degeneration TGLS = 1-3 ] [ Hyperplasia TGLS = 1-3 ]	Epidermis, SOA Hair Follicle, SOA SOA SOA	Degeneration Hyperplasia Hyperplasia Inflammation	Marked Moderate Moderate Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thymus		Atrophy	Moderate

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 49	<b>TRT#:</b> 10 <b>DOSE:</b> 50 MG/KG	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 17 <b>HISTO:</b> MB337M-49
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Heart	* Kidney	* Liver	* Lymph Node, Mesenteric
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**OBSERVATIONS**

* Skin	Epidermis, SOA Hair Follicle, SOA SOA SOA	Degeneration Hyperplasia Hyperplasia Inflammation	Moderate Moderate Mild Minimal
[ Degeneration TGLS = 1-3 ]			
[ Hyperplasia TGLS = 1-3 ]			
[ Inflammation TGLS = 1-3 ]			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thymus		Atrophy	Moderate

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 50	<b>TRT#:</b> 10 <b>DOSE:</b> 50 MG/KG	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 17 <b>HISTO:</b> MB337M-50
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Heart	* Kidney	* Liver	* Lymph Node, Mesenteric
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**OBSERVATIONS**

* Skin	Epidermis, SOA Hair Follicle, SOA SOA SOA	Degeneration Hyperplasia Hyperplasia Inflammation	Moderate Moderate Mild Minimal
[ Degeneration TGLS = 1-3 ]			
[ Hyperplasia TGLS = 1-3 ]			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thymus		Atrophy	Mild

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 51	<b>TRT#:</b> 11	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 17
	<b>DOSE:</b> 100 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> MB337M-51

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Heart	* Kidney	* Liver	* Lymph Node, Mesenteric
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**OBSERVATIONS**

* Skin	Epidermis, SOA	Degeneration	Moderate
	Hair Follicle, SOA	Hyperplasia	Moderate
	SOA	Hyperplasia	Mild
	SOA	Inflammation	Minimal
	[ Degeneration TGLS = 1-3 ]		
	[ Hyperplasia TGLS = 1-3 ]		
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Atrophy	Moderate

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 52	<b>TRT#:</b> 11	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 17
	<b>DOSE:</b> 100 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> MB337M-52

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Heart	* Kidney	* Liver	* Lymph Node, Mesenteric
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**OBSERVATIONS**

* Skin	Epidermis, SOA	Degeneration	Moderate
	Hair Follicle, SOA	Hyperplasia	Moderate
	SOA	Hyperplasia	Mild
	SOA	Inflammation	Minimal
	[ Degeneration TGLS = 1-3 ]		
	[ Hyperplasia TGLS = 1-3 ]		
	[ Inflammation TGLS = 1-3 ]		
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Atrophy	Mild

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 53	<b>TRT#:</b> 11	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 17
	<b>DOSE:</b> 100 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> MB337M-53

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Heart	* Kidney	* Liver	* Lymph Node, Mesenteric
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**OBSERVATIONS**

* Skin	Epidermis, SOA	Degeneration	Moderate
	Hair Follicle, SOA	Hyperplasia	Moderate
	SOA	Hyperplasia	Mild
	SOA	Inflammation	Minimal
	[ Degeneration TGLS = 1-3 ]		
	[ Hyperplasia TGLS = 1-3 ]		
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Atrophy	Moderate

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 54	<b>TRT#:</b> 11	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 17
	<b>DOSE:</b> 100 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> MB337M-54

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Heart	* Kidney	* Liver	* Lymph Node, Mesenteric
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**OBSERVATIONS**

* Skin	Epidermis, SOA	Degeneration	Moderate
	Hair Follicle, SOA	Hyperplasia	Moderate
	SOA	Hyperplasia	Mild
	SOA	Inflammation	Minimal
[ Degeneration TGLS = 1-3 ]			
[ Hyperplasia TGLS = 1-3 ]			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Atrophy	Moderate

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 55	<b>TRT#:</b> 11	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 17
	<b>DOSE:</b> 100 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> MB337M-55

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Heart	* Kidney	* Lymph Node, Mesenteric
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**OBSERVATIONS**

* Liver		Hematopoietic Cell Proliferation	Minimal
* Skin	Epidermis, SOA	Degeneration	Moderate
	Hair Follicle, SOA	Hyperplasia	Minimal
	SOA	Hyperplasia	Mild
	SOA	Inflammation	Minimal
	[ Degeneration TGLS = 1-3 ]		
	[ Hyperplasia TGLS = 1-3 ]		
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Atrophy	Moderate

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

Experiment Number: 96002-01

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diazoaminobenzene

CAS Number: 136-35-6

Date Report Requested: 10/18/2014

Time Report Requested: 14:35:03

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 56

TRT#: 12

SEX: Female

DAY ON TEST: 17

DOSE: 200 MG/KG

DISP: Terminal Sacrifice

HISTO: MB337M-56

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- |                             |                          |                            |                           |
|-----------------------------|--------------------------|----------------------------|---------------------------|
| * Adrenal Cortex            | * Adrenal Medulla        | * Blood Vessel             | * Bone                    |
| * Bone Marrow               | * Brain                  | * Clitoral Gland           | * Esophagus               |
| * Heart                     | * Intestine Large, Cecum | * Intestine Large, Colon   | * Intestine Large, Rectum |
| * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum | * Islets, Pancreatic      |
| * Kidney                    | * Liver                  | * Lung                     | * Mammary Gland           |
| * Nose                      | * Ovary                  | * Parathyroid Gland        | * Pituitary Gland         |
| * Salivary Glands           | * Stomach, Forestomach   | * Stomach, Glandular       | * Thyroid Gland           |
| * Trachea                   | * Urinary Bladder        | * Uterus                   |                           |

MISSING

- \* Lymph Node, Mandibular

OBSERVATIONS

- |                             |                    |                                  |                            |
|-----------------------------|--------------------|----------------------------------|----------------------------|
| * Lymph Node, Mesenteric    |                    | Atrophy                          | Minimal                    |
| * Pancreas                  |                    | Infiltration Cellular            | Lymphocyte, Focal, Minimal |
| * Skin                      | Epidermis, SOA     | Degeneration                     | Mild                       |
|                             | Hair Follicle, SOA | Hyperplasia                      | Moderate                   |
|                             | SOA                | Hyperplasia                      | Mild                       |
|                             | SOA                | Inflammation                     | Minimal                    |
| Note: Non-SOA is Normal     |                    |                                  |                            |
| [ Degeneration TGLS = 1-3 ] |                    |                                  |                            |
| [ Hyperplasia TGLS = 1-3 ]  |                    |                                  |                            |
| * Spleen                    |                    | Hematopoietic Cell Proliferation | Mild                       |
| * Thymus                    |                    | Atrophy                          | Moderate                   |

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96002-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Diazoaminobenzene  
**CAS Number:** 136-35-6

**Date Report Requested:** 10/18/2014  
**Time Report Requested:** 14:35:03  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 57	<b>TRT#:</b> 12	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 17
	<b>DOSE:</b> 200 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> MB337M-57

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Lung	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Pituitary Gland	* Salivary Glands
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

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**MISSING**

* Lymph Node, Mandibular	* Parathyroid Gland
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**OBSERVATIONS**

* Liver		Hepatodiaphragmatic Nodule	
[ Hepatodiaphragmatic Nodule TGLS = 2,3-1 ]			
* Lymph Node, Mesenteric		Atrophy	Minimal
* Skin	Epidermis, SOA	Degeneration	Moderate
	Hair Follicle, SOA	Hyperplasia	Moderate
	SOA	Hyperplasia	Mild
	SOA	Inflammation	Minimal
Note: Non-SOA is Normal			
[ Degeneration TGLS = 1-3 ]			
[ Hyperplasia TGLS = 1-3 ]			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thymus		Atrophy	Moderate

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**PRIMARY CAUSE OF DEATH** -

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\* PROTOCOL REQUIRED TISSUE

Experiment Number: 96002-01

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diazoaminobenzene

CAS Number: 136-35-6

Date Report Requested: 10/18/2014

Time Report Requested: 14:35:03

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 58

TRT#: 12

SEX: Female

DAY ON TEST: 17

DOSE: 200 MG/KG

DISP: Terminal Sacrifice

HISTO: MB337M-58

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- |                             |                          |                            |                           |
|-----------------------------|--------------------------|----------------------------|---------------------------|
| * Adrenal Cortex            | * Adrenal Medulla        | * Blood Vessel             | * Bone                    |
| * Bone Marrow               | * Brain                  | * Clitoral Gland           | * Esophagus               |
| * Heart                     | * Intestine Large, Cecum | * Intestine Large, Colon   | * Intestine Large, Rectum |
| * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum | * Islets, Pancreatic      |
| * Kidney                    | * Liver                  | * Lung                     | * Mammary Gland           |
| * Nose                      | * Ovary                  | * Parathyroid Gland        | * Salivary Glands         |
| * Stomach, Forestomach      | * Stomach, Glandular     | * Thyroid Gland            | * Trachea                 |
| * Urinary Bladder           | * Uterus                 |                            |                           |

MISSING

- |                          |                   |
|--------------------------|-------------------|
| * Lymph Node, Mandibular | * Pituitary Gland |
|--------------------------|-------------------|

OBSERVATIONS

- |  |                    |                                  |                         |
|--|--------------------|----------------------------------|-------------------------|
| * Clitoral GI                          |                    |                                  |                         |
| Note: Only one present for evaluation. |                    |                                  |                         |
| * Lymph Node, Mesenteric               |                    | Atrophy                          | Minimal                 |
| * Pancreas                             |                    | Infiltration Cellular            | Lymphocyte, Focal, Mild |
| * Skin                                 | Epidermis, SOA     | Degeneration                     | Mild                    |
|  | Hair Follicle, SOA | Hyperplasia                      | Moderate                |
|  | SOA                | Hyperplasia                      | Mild                    |
|  | SOA                | Inflammation                     | Minimal                 |
| Note: Non-SOA is Normal                |                    |                                  |                         |
| [ Degeneration TGLS = 1-3 ]            |                    |                                  |                         |
| [ Hyperplasia TGLS = 1-3 ]             |                    |                                  |                         |
| * Spleen                               |                    | Hematopoietic Cell Proliferation | Mild                    |
| * Thymus                               |                    | Atrophy                          | Moderate                |

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 96002-01

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diazoaminobenzene

CAS Number: 136-35-6

Date Report Requested: 10/18/2014

Time Report Requested: 14:35:03

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 59

TRT#: 12

SEX: Female

DAY ON TEST: 17

DOSE: 200 MG/KG

DISP: Terminal Sacrifice

HISTO: MB337M-59

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING

\* Lymph Node, Mandibular

OBSERVATIONS

* Kidney Note: (Unilateral)		Infiltration Cellular	Histiocyte, Minimal
* Liver		Hematopoietic Cell Proliferation	Minimal
* Pancreas		Infiltration Cellular	Lymphocyte, Focal, Mild
* Skin	Epidermis, SOA	Degeneration	Mild
	Hair Follicle, SOA	Hyperplasia	Moderate
	SOA	Hyperplasia	Mild
	SOA	Inflammation	Minimal
Note: Non-SOA is Normal [ Degeneration TGLS = 1-3 ] [ Hyperplasia TGLS = 1-3 ]			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Atrophy	Moderate

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 96002-01

Test Type: 14-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diazoaminobenzene

CAS Number: 136-35-6

Date Report Requested: 10/18/2014

Time Report Requested: 14:35:03

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 60

TRT#: 12

SEX: Female

DAY ON TEST: 17

DOSE: 200 MG/KG

DISP: Terminal Sacrifice

HISTO: MB337M-60

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Lung	* Mammary Gland	* Nose
* Ovary	* Pituitary Gland	* Salivary Glands	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mandibular	* Parathyroid Gland
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OBSERVATIONS

* Liver		Hematopoietic Cell Proliferation	Minimal
* Lymph Node	Bronchial	Hemorrhage	Minimal
	Bronchial	Hyperplasia	Mild
			[ Hemorrhage TGLS = 2-3 ]
			[ Hyperplasia TGLS = 2-3 ]
* Lymph Node, Mesenteric		Atrophy	Minimal
* Pancreas		Infiltration Cellular	Lymphocyte, Focal, Mild
* Skin	Epidermis, SOA	Degeneration	Moderate
	Hair Follicle, SOA	Hyperplasia	Moderate
	SOA	Hyperplasia	Mild
	SOA	Inflammation	Minimal
			Note: Non-SOA is Normal
			[ Degeneration TGLS = 1-3 ]
			[ Hyperplasia TGLS = 1-3 ]
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Atrophy	Moderate

PRIMARY CAUSE OF DEATH

-

\*\* END OF REPORT \*\*

\* PROTOCOL REQUIRED TISSUE