

Experiment Number: R92025
Test Type: RACB - Range Finding
Route: Dosing in Feed
Species/Strain: Rat/Sprague-Dawley

R20: Pup Necropsy (Gross Observations for Unweaned Pups) Summary

Test Compound: 4-Methylimidazole
CAS Number: 822-36-6

Date Report Requested: 08/21/2017
Time Report Requested: 14:21:22
Lab: RTI

C Number: R92025
Cage Range: All
Date Range: All
Reasons For Removal: All
Removal Date Range: All
Treatment Groups: All
Study Gender: Both

Experiment Number: R92025
Test Type: RACB - Range Finding
Route: Dosing in Feed
Species/Strain: Rat/Sprague-Dawley

R20: Pup Necropsy (Gross Observations for Unweaned Pups) Summary
Test Compound: 4-Methylimidazole
CAS Number: 822-36-6

Date Report Requested: 08/21/2017
Time Report Requested: 14:21:22
Lab: RTI

F1 Pups (Litter A)

Treatment Groups (ppm)

1250

Disposition Summary

Pups	93
Litters	7
Scheduled Sacrifice	
Scheduled Removal (Terminal)	63 (7)
Early Deaths	
Cannibalized	2 (2)
Euthanized Moribund	1 (1)
Found Dead	19 (5)
Pup Missing - Presumed Dead	8 (4)

No. pups examined	1
No. Litters	1

Normal	0
---------------	----------

ALIMENTARY SYSTEM

No findings

CARDIOVASCULAR SYSTEM

Thorax (excluding heart)

Ductus arteriosus, Patent	1 (100.0)
---------------------------	------------------

1 (100.0)

ENDOCRINE SYSTEM

No findings

Experiment Number: R92025
Test Type: RACB - Range Finding
Route: Dosing in Feed
Species/Strain: Rat/Sprague-Dawley

R20: Pup Necropsy (Gross Observations for Unweaned Pups) Summary
Test Compound: 4-Methylimidazole
CAS Number: 822-36-6

Date Report Requested: 08/21/2017
Time Report Requested: 14:21:22
Lab: RTI

F1 Pups (Litter A)

Treatment Groups (ppm)

1250

GENERAL BODY SYSTEM

No findings

GENITAL SYSTEM

No findings

HEMATOPOIETIC SYSTEM

No findings

INTEGUMENTARY SYSTEM

No findings

MUSCULOSKELETAL SYSTEM

No findings

NERVOUS SYSTEM

No findings

RESPIRATORY SYSTEM

Thorax (excluding heart)

Lung, all lobes, No air present

1 (100.0)

1 (100.0)

SPECIAL SENSES SYSTEM

No findings

URINARY SYSTEM

No findings

Experiment Number: R92025
Test Type: RACB - Range Finding
Route: Dosing in Feed
Species/Strain: Rat/Sprague-Dawley

R20: Pup Necropsy (Gross Observations for Unweaned Pups) Summary
Test Compound: 4-Methylimidazole
CAS Number: 822-36-6

Date Report Requested: 08/21/2017
Time Report Requested: 14:21:22
Lab: RTI

LEGEND

Disposition Summary is Number of pups (litters represented)

Upper row denotes number of affected pups (%) and lower row the number of affected litters (%)

MGWM - Mammary Gland Whole Mount

**** END OF REPORT ****