

Study Number: C12013-01

Test Type: TOX

Route: Oral Gavage

Species/Strain: Rat/Harlan Sprague Dawley

Study Number:

Study Sex:

PWG Approval Date:

Version:

Study Version Details:

PA14: Individual Animal Pathology Data

Test Compound: 2-(5-Chloro-2H-benzotriazol-2-yl)-4,6-bis(1,1-dimethylethyl)phenol

CAS Number: 3864-99-1

Target Version: Actions To Be Taken

C12013-01

Male

See web page for date of PWG Approval

v1.5.1

Actions To Be Taken: Part 2 of change from organ Lymph Node, Cervical to Lymph node with locator cervical

Date Report Requested: 06/29/2023

Time Report Requested: 13:17:54

Lab: Battelle

Study Number: C12013-01

Test Type: TOX

Route: Oral Gavage

Species/Strain: Rat/Harlan Sprague Dawley

PA14: Individual Animal Pathology Data

Test Compound: 2-(5-Chloro-2H-benzotriazol-2-yl)-4,6-bis(1,1-dimethylethyl)phenol

CAS Number: 3864-99-1

Target Version: Actions To Be Taken

Date Report Requested: 06/29/2023

Time Report Requested: 13:17:54

Lab: Battelle

ANIMAL ID: 51	TRT#: 1	DOSE: 0 mg/kg	SEX: Male	REMOVAL DAY: SD14
			DISP: Scheduled Removal (Terminal)	HISTO: 1600685

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	AORTA	BONE, FEMUR	BRAIN
CARCASS	EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS
EYE	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LARYNX
LIVER	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MUSCLE, THIGH	NERVE, SCIATIC	NERVE, TIBIAL	NOSE
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THYMUS
THYROID GLAND	TONGUE	TRACHEA	TRIGEMINAL GANGLION
URINARY BLADDER	ZYMBALS GLAND		

OBSERVATIONS

LYMPH NODE, CERVICAL	LEFT	ENLARGED	GREEN
Observation Comment: 5x [ENLARGED TGLS = TGL1]			
LYMPH NODE, MEDIASTINAL		ENLARGED	TAN
Observation Comment: 2x [ENLARGED TGLS = TGL2]			

Study Number: C12013-01

Test Type: TOX

Route: Oral Gavage

Species/Strain: Rat/Harlan Sprague Dawley

PA14: Individual Animal Pathology Data

Test Compound: 2-(5-Chloro-2H-benzotriazol-2-yl)-4,6-bis(1,1-dimethylethyl)phenol

CAS Number: 3864-99-1

Target Version: Actions To Be Taken

Date Report Requested: 06/29/2023

Time Report Requested: 13:17:54

Lab: Battelle

ANIMAL ID: 51	TRT#: 1	DOSE: 0 mg/kg	SEX: Male	REMOVAL DAY: SD14
			DISP: Scheduled Removal (Terminal)	HISTO: 1600685
HISTOPATH TISSUE STATUS				
Within Normal Limits				
ADRENAL GLAND	AORTA	EPIDIDYMIS	HEART	
KIDNEY	LIVER	LUNG	TESTIS	
THYMUS				
OBSERVATIONS				
ESOPHAGUS	PERIESOPHAGEAL TISSUE	INFLAMMATION	GRANULOMATOUS, MODERATE	
	SUBMUCOSA	INFLAMMATION	SUPPURATIVE, MARKED	
Observation Comment: TGL2-8				
Observation Comment: TGL1-7				
[INFLAMMATION TGLS = TGL2, Gross Finding = LYMPH NODE, MEDIASTINAL, ENLARGED, TAN]				
[INFLAMMATION TGLS = TGL1, Gross Finding = LYMPH NODE, CERVICAL, LEFT, ENLARGED, GREEN]				

ANIMAL ID: 52	TRT#: 1	DOSE: 0 mg/kg	SEX: Male	REMOVAL DAY: SD14
			DISP: Scheduled Removal (Terminal)	HISTO: 1600686

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits			
ADRENAL GLAND	AORTA	BONE, FEMUR	BRAIN
CARCASS	EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS
EYE	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LARYNX
LIVER	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MUSCLE, THIGH	NERVE, SCIATIC	NERVE, TIBIAL	NOSE
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THYMUS
THYROID GLAND	TONGUE	TRACHEA	TRIGEMINAL GANGLION
URINARY BLADDER	ZYMBALS GLAND		

HISTOPATH TISSUE STATUS

Within Normal Limits			
ADRENAL GLAND	AORTA	EPIDIDYMIS	HEART
KIDNEY	LIVER	LUNG	TESTIS
THYMUS			

Study Number: C12013-01

Test Type: TOX

Route: Oral Gavage

Species/Strain: Rat/Harlan Sprague Dawley

PA14: Individual Animal Pathology Data

Test Compound: 2-(5-Chloro-2H-benzotriazol-2-yl)-4,6-bis(1,1-dimethylethyl)phenol

CAS Number: 3864-99-1

Target Version: Actions To Be Taken

Date Report Requested: 06/29/2023

Time Report Requested: 13:17:54

Lab: Battelle

ANIMAL ID: 53	TRT#: 1	DOSE: 0 mg/kg	SEX: Male DISP: Scheduled Removal (Terminal)	REMOVAL DAY: SD14 HISTO: 1600687
GROSS PATHOLOGY TISSUE STATUS				
Within Normal Limits				
ADRENAL GLAND	AORTA	BONE, FEMUR	BRAIN	
CARCASS	EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	
EYE	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LARYNX	
LIVER	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	
MUSCLE, THIGH	NERVE, SCIATIC	NERVE, TIBIAL	NOSE	
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE	
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THYMUS	
THYROID GLAND	TONGUE	TRACHEA	TRIGEMINAL GANGLION	
URINARY BLADDER	ZYMBALS GLAND			
HISTOPATH TISSUE STATUS				
Within Normal Limits				
ADRENAL GLAND	AORTA	EPIDIDYMIS	HEART	
LIVER	LUNG	TESTIS	THYMUS	
OBSERVATIONS				
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL	

Study Number: C12013-01

Test Type: TOX

Route: Oral Gavage

Species/Strain: Rat/Harlan Sprague Dawley

PA14: Individual Animal Pathology Data

Test Compound: 2-(5-Chloro-2H-benzotriazol-2-yl)-4,6-bis(1,1-dimethylethyl)phenol

CAS Number: 3864-99-1

Target Version: Actions To Be Taken

Date Report Requested: 06/29/2023

Time Report Requested: 13:17:54

Lab: Battelle

ANIMAL ID: 54	TRT#: 1	DOSE: 0 mg/kg	SEX: Male DISP: Scheduled Removal (Terminal)	REMOVAL DAY: SD14 HISTO: 1600688
GROSS PATHOLOGY TISSUE STATUS				
Within Normal Limits				
ADRENAL GLAND	AORTA	BONE, FEMUR	BRAIN	
CARCASS	EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	
EYE	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LARYNX	
LIVER	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	
MUSCLE, THIGH	NERVE, SCIATIC	NERVE, TIBIAL	NOSE	
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE	
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THYMUS	
THYROID GLAND	TONGUE	TRACHEA	TRIGEMINAL GANGLION	
URINARY BLADDER	ZYMBALS GLAND			
OBSERVATIONS				
LYMPH NODE, AXILLARY Observation Comment: 10x10x10 mm [ENLARGED TGLS = TGL1]	LEFT	ENLARGED	TAN	
LYMPH NODE, CERVICAL Observation Comment: 5x [ENLARGED TGLS = TGL2]	LEFT	ENLARGED	GREEN	

Study Number: C12013-01

Test Type: TOX

Route: Oral Gavage

Species/Strain: Rat/Harlan Sprague Dawley

PA14: Individual Animal Pathology Data

Test Compound: 2-(5-Chloro-2H-benzotriazol-2-yl)-4,6-bis(1,1-dimethylethyl)phenol

CAS Number: 3864-99-1

Target Version: Actions To Be Taken

Date Report Requested: 06/29/2023

Time Report Requested: 13:17:54

Lab: Battelle

ANIMAL ID: 54		TRT#: 1	DOSE: 0 mg/kg	SEX: Male	REMOVAL DAY: SD14
				DISP: Scheduled Removal (Terminal)	HISTO: 1600688
HISTOPATH TISSUE STATUS					
Within Normal Limits					
ADRENAL GLAND		AORTA	EPIDIDYMIS	HEART	
LIVER		LUNG	TESTIS	THYMUS	
OBSERVATIONS					
KIDNEY			CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL	
LYMPH NODE		AXILLARY	INFLAMMATION	SUPPURATIVE, MARKED	
		CERVICAL	INFLAMMATION	SUPPURATIVE, MARKED	
Observation Comment: TGL1-7					
Observation Comment: TGL2-8					
[INFLAMMATION TGLS = TGL1, Gross Finding = LYMPH NODE, AXILLARY, LEFT, ENLARGED, TAN]					
[INFLAMMATION TGLS = TGL2, Gross Finding = LYMPH NODE, CERVICAL, LEFT, ENLARGED, GREEN]					

Study Number: C12013-01

Test Type: TOX

Route: Oral Gavage

Species/Strain: Rat/Harlan Sprague Dawley

PA14: Individual Animal Pathology Data

Test Compound: 2-(5-Chloro-2H-benzotriazol-2-yl)-4,6-bis(1,1-dimethylethyl)phenol

CAS Number: 3864-99-1

Target Version: Actions To Be Taken

Date Report Requested: 06/29/2023

Time Report Requested: 13:17:54

Lab: Battelle

ANIMAL ID: 55	TRT#: 1	DOSE: 0 mg/kg	SEX: Male DISP: Scheduled Removal (Terminal)	REMOVAL DAY: SD14 HISTO: 1600689
GROSS PATHOLOGY TISSUE STATUS				
Within Normal Limits				
ADRENAL GLAND	AORTA	BONE, FEMUR	BRAIN	
CARCASS	EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	
EYE	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LARYNX	
LIVER	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	
MUSCLE, THIGH	NERVE, SCIATIC	NERVE, TIBIAL	NOSE	
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE	
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THYMUS	
THYROID GLAND	TONGUE	TRACHEA	TRIGEMINAL GANGLION	
URINARY BLADDER	ZYMBALS GLAND			
HISTOPATH TISSUE STATUS				
Within Normal Limits				
ADRENAL GLAND	AORTA	EPIDIDYMIS	HEART	
LIVER	LUNG	TESTIS	THYMUS	
OBSERVATIONS				
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL	

Study Number: C12013-01

Test Type: TOX

Route: Oral Gavage

Species/Strain: Rat/Harlan Sprague Dawley

PA14: Individual Animal Pathology Data

Test Compound: 2-(5-Chloro-2H-benzotriazol-2-yl)-4,6-bis(1,1-dimethylethyl)phenol

CAS Number: 3864-99-1

Target Version: Actions To Be Taken

Date Report Requested: 06/29/2023

Time Report Requested: 13:17:54

Lab: Battelle

ANIMAL ID: 56	TRT#: 2	DOSE: 30 mg/kg	SEX: Male	REMOVAL DAY: SD14
			DISP: Scheduled Removal (Terminal)	HISTO: 1600690

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	AORTA	BONE, FEMUR	BRAIN
CARCASS	EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS
EYE	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LARYNX
LIVER	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MUSCLE, THIGH	NERVE, SCIATIC	NERVE, TIBIAL	NOSE
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THYMUS
THYROID GLAND	TONGUE	TRACHEA	TRIGEMINAL GANGLION
URINARY BLADDER	ZYMBALS GLAND		

HISTOPATH TISSUE STATUS

Within Normal Limits

THYMUS

OBSERVATIONS

KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	HEPATOCYTE	HYPERTROPHY	MILD

Study Number: C12013-01

Test Type: TOX

Route: Oral Gavage

Species/Strain: Rat/Harlan Sprague Dawley

PA14: Individual Animal Pathology Data

Test Compound: 2-(5-Chloro-2H-benzotriazol-2-yl)-4,6-bis(1,1-dimethylethyl)phenol

CAS Number: 3864-99-1

Target Version: Actions To Be Taken

Date Report Requested: 06/29/2023

Time Report Requested: 13:17:54

Lab: Battelle

ANIMAL ID: 57	TRT#: 2	DOSE: 30 mg/kg	SEX: Male	REMOVAL DAY: SD14
			DISP: Scheduled Removal (Terminal)	HISTO: 1600691

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits			
ADRENAL GLAND	AORTA	BONE, FEMUR	BRAIN
CARCASS	EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS
EYE	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LARYNX
LIVER	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MUSCLE, THIGH	NERVE, SCIATIC	NERVE, TIBIAL	NOSE
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THYMUS
THYROID GLAND	TONGUE	TRACHEA	TRIGEMINAL GANGLION
URINARY BLADDER	ZYMBALS GLAND		

HISTOPATH TISSUE STATUS

Within Normal Limits			
KIDNEY - RENAL TUBULE	THYMUS		
OBSERVATIONS			
LIVER	HEPATOCYTE	HYPERTROPHY	MILD

Study Number: C12013-01

Test Type: TOX

Route: Oral Gavage

Species/Strain: Rat/Harlan Sprague Dawley

PA14: Individual Animal Pathology Data

Test Compound: 2-(5-Chloro-2H-benzotriazol-2-yl)-4,6-bis(1,1-dimethylethyl)phenol

CAS Number: 3864-99-1

Target Version: Actions To Be Taken

Date Report Requested: 06/29/2023

Time Report Requested: 13:17:54

Lab: Battelle

ANIMAL ID: 58	TRT#: 2	DOSE: 30 mg/kg	SEX: Male	REMOVAL DAY: SD14
			DISP: Scheduled Removal (Terminal)	HISTO: 1600692
GROSS PATHOLOGY TISSUE STATUS				
Within Normal Limits				
ADRENAL GLAND	AORTA	BONE, FEMUR	BRAIN	
CARCASS	EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	
EYE	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LARYNX	
LIVER	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	
MUSCLE, THIGH	NERVE, SCIATIC	NERVE, TIBIAL	NOSE	
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE	
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THYMUS	
THYROID GLAND	TONGUE	TRACHEA	TRIGEMINAL GANGLION	
URINARY BLADDER	ZYMBALS GLAND			
HISTOPATH TISSUE STATUS				
Within Normal Limits				
KIDNEY - RENAL TUBULE	THYMUS			
OBSERVATIONS				
LIVER	HEPATOCYTE	HYPERTROPHY	MILD	

ANIMAL ID: 59	TRT#: 2	DOSE: 30 mg/kg	SEX: Male	REMOVAL DAY: SD14
			DISP: Scheduled Removal (Terminal)	HISTO: 1600693
GROSS PATHOLOGY TISSUE STATUS				
Within Normal Limits				
ADRENAL GLAND	AORTA	BONE, FEMUR	BRAIN	
CARCASS	EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	
EYE	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LARYNX	
LIVER	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	
MUSCLE, THIGH	NERVE, SCIATIC	NERVE, TIBIAL	NOSE	
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE	
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THYMUS	
THYROID GLAND	TONGUE	TRACHEA	TRIGEMINAL GANGLION	
URINARY BLADDER	ZYMBALS GLAND			
HISTOPATH TISSUE STATUS				
Within Normal Limits				
KIDNEY - RENAL TUBULE	THYMUS			
OBSERVATIONS				
LIVER	HEPATOCYTE	HYPERTROPHY	MILD	

ANIMAL ID: 60	TRT#: 2	DOSE: 30 mg/kg	SEX: Male	REMOVAL DAY: SD14
			DISP: Scheduled Removal (Terminal)	HISTO: 1600694

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits			
ADRENAL GLAND	AORTA	BONE, FEMUR	BRAIN
CARCASS	EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS
EYE	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LARYNX
LIVER	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MUSCLE, THIGH	NERVE, SCIATIC	NERVE, TIBIAL	NOSE
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THYMUS
THYROID GLAND	TONGUE	TRACHEA	TRIGEMINAL GANGLION
URINARY BLADDER	ZYMBALS GLAND		

HISTOPATH TISSUE STATUS

Within Normal Limits	
KIDNEY - RENAL TUBULE	THYMUS

OBSERVATIONS			
LIVER	HEPATOCYTE	HYPERTROPHY	MILD

ANIMAL ID: 61	TRT#: 3	DOSE: 100 mg/kg	SEX: Male	REMOVAL DAY: SD14
			DISP: Scheduled Removal (Terminal)	HISTO: 1600695
GROSS PATHOLOGY TISSUE STATUS				
Within Normal Limits				
ADRENAL GLAND	AORTA	BONE, FEMUR	BRAIN	
CARCASS	EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	
EYE	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LARYNX	
LIVER	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	
MUSCLE, THIGH	NERVE, SCIATIC	NERVE, TIBIAL	NOSE	
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE	
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THYMUS	
THYROID GLAND	TONGUE	TRACHEA	TRIGEMINAL GANGLION	
URINARY BLADDER	ZYMBALS GLAND			
HISTOPATH TISSUE STATUS				
Within Normal Limits				
KIDNEY - RENAL TUBULE	THYMUS			
OBSERVATIONS				
LIVER	HEPATOCYTE	HYPERTROPHY	MILD	

Study Number: C12013-01

Test Type: TOX

Route: Oral Gavage

Species/Strain: Rat/Harlan Sprague Dawley

PA14: Individual Animal Pathology Data

Test Compound: 2-(5-Chloro-2H-benzotriazol-2-yl)-4,6-bis(1,1-dimethylethyl)phenol

CAS Number: 3864-99-1

Target Version: Actions To Be Taken

Date Report Requested: 06/29/2023

Time Report Requested: 13:17:54

Lab: Battelle

ANIMAL ID: 62	TRT#: 3	DOSE: 100 mg/kg	SEX: Male	REMOVAL DAY: SD14
			DISP: Scheduled Removal (Terminal)	HISTO: 1600696

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits			
ADRENAL GLAND	AORTA	BONE, FEMUR	BRAIN
CARCASS	EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS
EYE	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LARYNX
LIVER	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MUSCLE, THIGH	NERVE, SCIATIC	NERVE, TIBIAL	NOSE
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THYMUS
THYROID GLAND	TONGUE	TRACHEA	TRIGEMINAL GANGLION
URINARY BLADDER	ZYMBALS GLAND		

HISTOPATH TISSUE STATUS

Within Normal Limits			
THYMUS			
OBSERVATIONS			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	HEPATOCYTE	HYPERTROPHY	MILD

Study Number: C12013-01

Test Type: TOX

Route: Oral Gavage

Species/Strain: Rat/Harlan Sprague Dawley

PA14: Individual Animal Pathology Data

Test Compound: 2-(5-Chloro-2H-benzotriazol-2-yl)-4,6-bis(1,1-dimethylethyl)phenol

CAS Number: 3864-99-1

Target Version: Actions To Be Taken

Date Report Requested: 06/29/2023

Time Report Requested: 13:17:54

Lab: Battelle

ANIMAL ID: 63	TRT#: 3	DOSE: 100 mg/kg	SEX: Male	REMOVAL DAY: SD14
			DISP: Scheduled Removal (Terminal)	HISTO: 1600697

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	AORTA	BONE, FEMUR	BRAIN
CARCASS	EPIDIDYMIS, LEFT	ESOPHAGUS	EYE
HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	INTESTINE, LARGE, COLON
INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	INTESTINE, SMALL, JEJUNUM
KIDNEY, LEFT	KIDNEY, RIGHT	LARYNX	LIVER
LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	MUSCLE, THIGH
NERVE, SCIATIC	NERVE, TIBIAL	NOSE	PANCREAS
PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	PREPUTIAL GLAND
PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE	SKIN
SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	STOMACH, GLANDULAR
TESTIS, LEFT	TESTIS, RIGHT	THYMUS	THYROID GLAND
TONGUE	TRACHEA	TRIGEMINAL GANGLION	URINARY BLADDER
ZYMBALS GLAND			

OBSERVATIONS

EPIDIDYMIS, RIGHT	NODULE	YELLOW
Observation Comment: 5x5x5 mm		
[NODULE TGLS = TGL1]		

HISTOPATH TISSUE STATUS

Within Normal Limits

THYMUS

OBSERVATIONS

EPIDIDYMIS	SPERM GRANULOMA	MODERATE
Observation Comment: TGL1-6		
[SPERM GRANULOMA TGLS = TGL1, Gross Finding = EPIDIDYMIS, RIGHT, NODULE, YELLOW]		
KIDNEY	CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	HEPATOCYTE HYPERTROPHY	MINIMAL

ANIMAL ID: 64	TRT#: 3	DOSE: 100 mg/kg	SEX: Male	REMOVAL DAY: SD14
			DISP: Scheduled Removal (Terminal)	HISTO: 1600698

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	AORTA	BONE, FEMUR	BRAIN
CARCASS	EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS
EYE	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LARYNX
LIVER	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MUSCLE, THIGH	NERVE, SCIATIC	NERVE, TIBIAL	NOSE
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THYMUS
THYROID GLAND	TONGUE	TRACHEA	TRIGEMINAL GANGLION
URINARY BLADDER	ZYMBALS GLAND		

HISTOPATH TISSUE STATUS

Within Normal Limits

THYMUS			
OBSERVATIONS			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	HEPATOCYTE	HYPERTROPHY	MILD

ANIMAL ID: 65	TRT#: 3	DOSE: 100 mg/kg	SEX: Male	REMOVAL DAY: SD14
			DISP: Scheduled Removal (Terminal)	HISTO: 1600699
GROSS PATHOLOGY TISSUE STATUS				
Within Normal Limits				
ADRENAL GLAND	AORTA	BONE, FEMUR	BRAIN	
CARCASS	EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	
EYE	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LARYNX	
LIVER	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	
MUSCLE, THIGH	NERVE, SCIATIC	NERVE, TIBIAL	NOSE	
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE	
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THYMUS	
THYROID GLAND	TONGUE	TRACHEA	TRIGEMINAL GANGLION	
URINARY BLADDER	ZYMBALS GLAND			
HISTOPATH TISSUE STATUS				
Within Normal Limits				
KIDNEY - RENAL TUBULE	THYMUS			
OBSERVATIONS				
LIVER	HEPATOCYTE	HYPERTROPHY	MILD	

ANIMAL ID: 66	TRT#: 4	DOSE: 300 mg/kg	SEX: Male	REMOVAL DAY: SD14
			DISP: Scheduled Removal (Terminal)	HISTO: 1600700

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits			
ADRENAL GLAND	AORTA	BONE, FEMUR	BRAIN
CARCASS	EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS
EYE	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LARYNX
LIVER	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MUSCLE, THIGH	NERVE, SCIATIC	NERVE, TIBIAL	NOSE
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THYMUS
THYROID GLAND	TONGUE	TRACHEA	TRIGEMINAL GANGLION
URINARY BLADDER	ZYMBALS GLAND		

HISTOPATH TISSUE STATUS

Within Normal Limits			
KIDNEY - RENAL TUBULE	THYMUS		
OBSERVATIONS			
LIVER	HEPATOCYTE	HYPERTROPHY	MILD

Study Number: C12013-01

Test Type: TOX

Route: Oral Gavage

Species/Strain: Rat/Harlan Sprague Dawley

PA14: Individual Animal Pathology Data

Test Compound: 2-(5-Chloro-2H-benzotriazol-2-yl)-4,6-bis(1,1-dimethylethyl)phenol

CAS Number: 3864-99-1

Target Version: Actions To Be Taken

Date Report Requested: 06/29/2023

Time Report Requested: 13:17:54

Lab: Battelle

ANIMAL ID: 67	TRT#: 4	DOSE: 300 mg/kg	SEX: Male	REMOVAL DAY: SD14
			DISP: Scheduled Removal (Terminal)	HISTO: 1600701

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits			
ADRENAL GLAND	AORTA	BONE, FEMUR	BRAIN
CARCASS	EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS
EYE	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LARYNX
LIVER	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MUSCLE, THIGH	NERVE, SCIATIC	NERVE, TIBIAL	NOSE
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THYMUS
THYROID GLAND	TONGUE	TRACHEA	TRIGEMINAL GANGLION
URINARY BLADDER	ZYMBALS GLAND		

HISTOPATH TISSUE STATUS

Within Normal Limits			
KIDNEY - RENAL TUBULE	THYMUS		
OBSERVATIONS			
LIVER	HEPATOCYTE	HYPERTROPHY	MILD

ANIMAL ID: 68	TRT#: 4	DOSE: 300 mg/kg	SEX: Male	REMOVAL DAY: SD14
			DISP: Scheduled Removal (Terminal)	HISTO: 1600702

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	AORTA	BONE, FEMUR	BRAIN
CARCASS	EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS
EYE	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LARYNX
LIVER	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MUSCLE, THIGH	NERVE, SCIATIC	NERVE, TIBIAL	NOSE
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THYMUS
THYROID GLAND	TONGUE	TRACHEA	TRIGEMINAL GANGLION
URINARY BLADDER	ZYMBALS GLAND		

HISTOPATH TISSUE STATUS

Within Normal Limits

THYMUS			
OBSERVATIONS			
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL
LIVER	HEPATOCYTE	HYPERTROPHY	MILD

ANIMAL ID: 69	TRT#: 4	DOSE: 300 mg/kg	SEX: Male	REMOVAL DAY: SD14
			DISP: Scheduled Removal (Terminal)	HISTO: 1600703

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits			
ADRENAL GLAND	AORTA	BONE, FEMUR	BRAIN
CARCASS	EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS
EYE	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LARYNX
LIVER	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MUSCLE, THIGH	NERVE, SCIATIC	NERVE, TIBIAL	NOSE
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THYMUS
THYROID GLAND	TONGUE	TRACHEA	TRIGEMINAL GANGLION
URINARY BLADDER	ZYMBALS GLAND		

HISTOPATH TISSUE STATUS

Within Normal Limits			
KIDNEY - RENAL TUBULE	THYMUS		
OBSERVATIONS			
LIVER	HEPATOCYTE	HYPERTROPHY	MILD

Study Number: C12013-01

Test Type: TOX

Route: Oral Gavage

Species/Strain: Rat/Harlan Sprague Dawley

PA14: Individual Animal Pathology Data

Test Compound: 2-(5-Chloro-2H-benzotriazol-2-yl)-4,6-bis(1,1-dimethylethyl)phenol

CAS Number: 3864-99-1

Target Version: Actions To Be Taken

Date Report Requested: 06/29/2023

Time Report Requested: 13:17:54

Lab: Battelle

ANIMAL ID: 70	TRT#: 4	DOSE: 300 mg/kg	SEX: Male	REMOVAL DAY: SD14
			DISP: Scheduled Removal (Terminal)	HISTO: 1600704

GROSS PATHOLOGY TISSUE STATUS

Within Normal Limits

ADRENAL GLAND	AORTA	BONE, FEMUR	BRAIN
CARCASS	EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS
EYE	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LARYNX
LIVER	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND
MUSCLE, THIGH	NERVE, SCIATIC	NERVE, TIBIAL	NOSE
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THYMUS
THYROID GLAND	TONGUE	TRACHEA	TRIGEMINAL GANGLION
URINARY BLADDER	ZYMBALS GLAND		

HISTOPATH TISSUE STATUS

Within Normal Limits

KIDNEY - RENAL TUBULE	THYMUS
-----------------------	--------

OBSERVATIONS

LIVER	HEPATOCYTE	HYPERTROPHY	MILD
-------	------------	-------------	------

ANIMAL ID: 71	TRT#: 5	DOSE: 1000 mg/kg	SEX: Male	REMOVAL DAY: SD14
			DISP: Scheduled Removal (Terminal)	HISTO: 1600705
GROSS PATHOLOGY TISSUE STATUS				
Within Normal Limits				
ADRENAL GLAND	AORTA	BONE, FEMUR	BRAIN	
CARCASS	EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	
EYE	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LARYNX	
LIVER	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	
MUSCLE, THIGH	NERVE, SCIATIC	NERVE, TIBIAL	NOSE	
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE	
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THYMUS	
THYROID GLAND	TONGUE	TRACHEA	TRIGEMINAL GANGLION	
URINARY BLADDER	ZYMBALS GLAND			
HISTOPATH TISSUE STATUS				
Within Normal Limits				
ADRENAL GLAND	AORTA	EPIDIDYMIS	HEART	
KIDNEY - RENAL TUBULE	LUNG	TESTIS	THYMUS	
OBSERVATIONS				
LIVER	HEPATOCYTE	HYPERTROPHY	MILD	

Study Number: C12013-01

Test Type: TOX

Route: Oral Gavage

Species/Strain: Rat/Harlan Sprague Dawley

PA14: Individual Animal Pathology Data

Test Compound: 2-(5-Chloro-2H-benzotriazol-2-yl)-4,6-bis(1,1-dimethylethyl)phenol

CAS Number: 3864-99-1

Target Version: Actions To Be Taken

Date Report Requested: 06/29/2023

Time Report Requested: 13:17:54

Lab: Battelle

ANIMAL ID: 72	TRT#: 5	DOSE: 1000 mg/kg	SEX: Male	REMOVAL DAY: SD14
			DISP: Scheduled Removal (Terminal)	HISTO: 1600706
GROSS PATHOLOGY TISSUE STATUS				
Within Normal Limits				
ADRENAL GLAND	AORTA	BONE, FEMUR	BRAIN	
CARCASS	EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	
EYE	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LARYNX	
LIVER	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	
MUSCLE, THIGH	NERVE, SCIATIC	NERVE, TIBIAL	NOSE	
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE	
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THYMUS	
THYROID GLAND	TONGUE	TRACHEA	TRIGEMINAL GANGLION	
URINARY BLADDER	ZYMBALS GLAND			
HISTOPATH TISSUE STATUS				
Within Normal Limits				
ADRENAL GLAND	AORTA	EPIDIDYMIS	HEART	
LUNG	TESTIS	THYMUS		
OBSERVATIONS				
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL	
LIVER	HEPATOCYTE	HYPERTROPHY	MILD	

Study Number: C12013-01

Test Type: TOX

Route: Oral Gavage

Species/Strain: Rat/Harlan Sprague Dawley

PA14: Individual Animal Pathology Data

Test Compound: 2-(5-Chloro-2H-benzotriazol-2-yl)-4,6-bis(1,1-dimethylethyl)phenol

CAS Number: 3864-99-1

Target Version: Actions To Be Taken

Date Report Requested: 06/29/2023

Time Report Requested: 13:17:54

Lab: Battelle

ANIMAL ID: 73	TRT#: 5	DOSE: 1000 mg/kg	SEX: Male DISP: Scheduled Removal (Terminal)	REMOVAL DAY: SD14 HISTO: 1600707
GROSS PATHOLOGY TISSUE STATUS				
Within Normal Limits				
ADRENAL GLAND	AORTA	BONE, FEMUR	BRAIN	
CARCASS	EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	
EYE	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LARYNX	
LIVER	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	
MUSCLE, THIGH	NERVE, SCIATIC	NERVE, TIBIAL	NOSE	
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE	
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THYMUS	
THYROID GLAND	TONGUE	TRACHEA	TRIGEMINAL GANGLION	
URINARY BLADDER	ZYMBALS GLAND			
HISTOPATH TISSUE STATUS				
Within Normal Limits				
ADRENAL GLAND	AORTA	EPIDIDYMIS	HEART	
KIDNEY - RENAL TUBULE	LUNG	TESTIS	THYMUS	
OBSERVATIONS				
LIVER	HEPATOCYTE	HYPERTROPHY	MINIMAL	

Study Number: C12013-01

Test Type: TOX

Route: Oral Gavage

Species/Strain: Rat/Harlan Sprague Dawley

PA14: Individual Animal Pathology Data

Test Compound: 2-(5-Chloro-2H-benzotriazol-2-yl)-4,6-bis(1,1-dimethylethyl)phenol

CAS Number: 3864-99-1

Target Version: Actions To Be Taken

Date Report Requested: 06/29/2023

Time Report Requested: 13:17:54

Lab: Battelle

ANIMAL ID: 74	TRT#: 5	DOSE: 1000 mg/kg	SEX: Male DISP: Scheduled Removal (Terminal)	REMOVAL DAY: SD14 HISTO: 1600708
GROSS PATHOLOGY TISSUE STATUS				
Within Normal Limits				
ADRENAL GLAND	AORTA	BONE, FEMUR	BRAIN	
CARCASS	EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	
EYE	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LARYNX	
LIVER	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	
MUSCLE, THIGH	NERVE, SCIATIC	NERVE, TIBIAL	NOSE	
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE	
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THYMUS	
THYROID GLAND	TONGUE	TRACHEA	TRIGEMINAL GANGLION	
URINARY BLADDER	ZYMBALS GLAND			
HISTOPATH TISSUE STATUS				
Within Normal Limits				
ADRENAL GLAND	AORTA	EPIDIDYMIS	HEART	
KIDNEY - RENAL TUBULE	LUNG	TESTIS	THYMUS	
OBSERVATIONS				
LIVER	HEPATOCYTE	HYPERTROPHY	MILD	

Study Number: C12013-01

Test Type: TOX

Route: Oral Gavage

Species/Strain: Rat/Harlan Sprague Dawley

PA14: Individual Animal Pathology Data

Test Compound: 2-(5-Chloro-2H-benzotriazol-2-yl)-4,6-bis(1,1-dimethylethyl)phenol

CAS Number: 3864-99-1

Target Version: Actions To Be Taken

Date Report Requested: 06/29/2023

Time Report Requested: 13:17:54

Lab: Battelle

ANIMAL ID: 75	TRT#: 5	DOSE: 1000 mg/kg	SEX: Male	REMOVAL DAY: SD14
			DISP: Scheduled Removal (Terminal)	HISTO: 1600709
GROSS PATHOLOGY TISSUE STATUS				
Within Normal Limits				
ADRENAL GLAND	AORTA	BONE, FEMUR	BRAIN	
CARCASS	EPIDIDYMIS, LEFT	EPIDIDYMIS, RIGHT	ESOPHAGUS	
EYE	HARDERIAN GLAND	HEART	INTESTINE, LARGE, CECUM	
INTESTINE, LARGE, COLON	INTESTINE, LARGE, RECTUM	INTESTINE, SMALL, DUODENUM	INTESTINE, SMALL, ILEUM	
INTESTINE, SMALL, JEJUNUM	KIDNEY, LEFT	KIDNEY, RIGHT	LARYNX	
LIVER	LYMPH NODE, MANDIBULAR	LYMPH NODE, MESENTERIC	MAMMARY GLAND	
MUSCLE, THIGH	NERVE, SCIATIC	NERVE, TIBIAL	NOSE	
PANCREAS	PARATHYROID GLAND	PHARYNX	PITUITARY GLAND	
PREPUTIAL GLAND	PROSTATE	SALIVARY GLANDS	SEMINAL VESICLE	
SKIN	SPINAL CORD	SPLEEN	STOMACH, FORESTOMACH	
STOMACH, GLANDULAR	TESTIS, LEFT	TESTIS, RIGHT	THYMUS	
THYROID GLAND	TONGUE	TRACHEA	TRIGEMINAL GANGLION	
URINARY BLADDER	ZYMBALS GLAND			
HISTOPATH TISSUE STATUS				
Within Normal Limits				
ADRENAL GLAND	AORTA	EPIDIDYMIS	HEART	
LUNG	TESTIS	THYMUS		
OBSERVATIONS				
KIDNEY		CHRONIC PROGRESSIVE NEPHROPATHY	MINIMAL	
LIVER	HEPATOCYTE	HYPERTROPHY	MILD	

Study Number: C12013-01

Test Type: TOX

Route: Oral Gavage

Species/Strain: Rat/Harlan Sprague Dawley

PA14: Individual Animal Pathology Data

Test Compound: 2-(5-Chloro-2H-benzotriazol-2-yl)-4,6-bis(1,1-dimethylethyl)phenol

CAS Number: 3864-99-1

Target Version: Actions To Be Taken

Date Report Requested: 06/29/2023

Time Report Requested: 13:17:54

Lab: Battelle

LEGEND

SD – Study Day

**** END OF REPORT ****