

Experiment Number: 93027-14
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P03: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a)

Test Compound: Peroxisome project (Dibutyl phthalate)

CAS Number: 84-74-2

Date Report Requested: 10/22/2014

Time Report Requested: 02:10:04

First Dose M/F: NA / NA

Lab: BAT

C Number: C93027A
Lock Date: 06/12/1996
Cage Range: All
Date Range: All
Reasons For Removal: All
Removal Date Range: All
Treatment Groups: All
Study Gender: Male
PWG Approval Date: NONE

Experiment Number: 93027-14
 Test Type: 90-DAY
 Route: DOSED FEED
 Species/Strain: Mouse/B6C3F1

P03: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a)
 Test Compound: Peroxisome project (Dibutyl phthalate)
 CAS Number: 84-74-2

Date Report Requested: 10/22/2014
 Time Report Requested: 02:10:04
 First Dose M/F: NA / NA
 Lab: BAT

B6C3F1 Mouse MALE	0 PPM	1000 PPM	2500 PPM	5000 PPM	10,000 PPM	20,000 PPM
Disposition Summary						
Animals Initially In Study	10	10	10	10	10	10
Early Deaths						
Survivors						
Terminal Sacrifice	10	10	10	10	10	10
Animals Examined Microscopically	10	10	10	10	10	10
ALIMENTARY SYSTEM						
Esophagus	(10)	(0)	(0)	(0)	(0)	(10)
Gallbladder	(10)	(0)	(0)	(0)	(0)	(10)
Intestine Large, Cecum	(10)	(0)	(0)	(0)	(0)	(10)
Intestine Large, Colon	(10)	(0)	(0)	(0)	(0)	(10)
Intestine Large, Rectum	(10)	(0)	(0)	(0)	(0)	(9)
Intestine Small, Duodenum	(10)	(0)	(0)	(0)	(0)	(10)
Intestine Small, Ileum	(10)	(0)	(0)	(0)	(0)	(10)
Intestine Small, Jejunum	(10)	(0)	(0)	(0)	(0)	(10)
Liver	(10)	(10)	(10)	(10)	(10)	(10)
Cytoplasmic Alteration					2 (20%)	10 (100%)
Infiltration Cellular, Mixed Cell	2 (20%)	1 (10%)	2 (20%)	1 (10%)	3 (30%)	4 (40%)
Infiltration Cellular, Mononuclear CI			1 (10%)			1 (10%)
Pancreas	(10)	(10)	(10)	(10)	(10)	(10)
Salivary Glands	(10)	(0)	(0)	(0)	(0)	(10)
Stomach, Forestomach	(10)	(0)	(0)	(0)	(0)	(10)
Stomach, Glandular	(10)	(0)	(0)	(0)	(0)	(10)
CARDIOVASCULAR SYSTEM						
Heart	(10)	(0)	(0)	(0)	(0)	(10)
ENDOCRINE SYSTEM						
Adrenal Cortex	(10)	(0)	(0)	(0)	(0)	(10)
Adrenal Medulla	(10)	(0)	(0)	(0)	(0)	(10)

a - Number of animals examined microscopically at site and number of animals with lesion

Experiment Number: 93027-14

Test Type: 90-DAY

Route: DOSED FEED

Species/Strain: Mouse/B6C3F1

P03: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a)

Test Compound: Peroxisome project (Dibutyl phthalate)

CAS Number: 84-74-2

Date Report Requested: 10/22/2014

Time Report Requested: 02:10:04

First Dose M/F: NA / NA

Lab: BAT

B6C3F1 Mouse MALE	0 PPM	1000 PPM	2500 PPM	5000 PPM	10,000 PPM	20,000 PPM
Islets, Pancreatic	(10)	(0)	(0)	(0)	(0)	(10)
Parathyroid Gland	(8)	(0)	(0)	(0)	(0)	(9)
Pituitary Gland	(9)	(0)	(0)	(0)	(0)	(10)
Thyroid Gland	(10)	(0)	(0)	(0)	(0)	(10)
Infiltration Cellular, Lymphocyte	1 (10%)					
GENERAL BODY SYSTEM						
None						
GENITAL SYSTEM						
Epididymis	(10)	(0)	(0)	(0)	(0)	(10)
Preputial Gland	(10)	(7)	(10)	(10)	(10)	(10)
Inflammation, Chronic				1 (10%)		
Prostate	(10)	(0)	(0)	(0)	(0)	(10)
Seminal Vesicle	(10)	(0)	(0)	(0)	(0)	(10)
Testes	(10)	(10)	(10)	(10)	(10)	(10)
HEMATOPOIETIC SYSTEM						
Lymph Node, Mandibular	(9)	(0)	(0)	(0)	(0)	(10)
Lymph Node, Mesenteric	(10)	(0)	(0)	(0)	(0)	(10)
Spleen	(10)	(0)	(0)	(0)	(0)	(10)
Thymus	(10)	(0)	(0)	(0)	(0)	(10)
INTEGUMENTARY SYSTEM						
Skin	(9)	(0)	(0)	(0)	(0)	(10)
MUSCULOSKELETAL SYSTEM						
Bone	(10)	(0)	(0)	(0)	(0)	(10)
Skeletal Muscle	(0)	(0)	(0)	(0)	(0)	(1)
NERVOUS SYSTEM						
Brain	(10)	(0)	(0)	(0)	(0)	(10)
RESPIRATORY SYSTEM						

a - Number of animals examined microscopically at site and number of animals with lesion

Experiment Number: 93027-14
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P03: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a)
Test Compound: Peroxisome project (Dibutyl phthalate)
CAS Number: 84-74-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:10:04
First Dose M/F: NA / NA
Lab: BAT

B6C3F1 Mouse MALE	0 PPM	1000 PPM	2500 PPM	5000 PPM	10,000 PPM	20,000 PPM
Lung	(10)	(0)	(0)	(0)	(0)	(10)
Nose	(10)	(0)	(0)	(0)	(0)	(10)
Trachea	(10)	(0)	(0)	(0)	(0)	(10)
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
Kidney	(10)	(10)	(10)	(10)	(10)	(10)
Nephropathy	2 (20%)	1 (10%)		2 (20%)	1 (10%)	1 (10%)
Urinary Bladder	(10)	(0)	(0)	(0)	(0)	(10)

**** END OF REPORT ****