

**Experiment Number:** 93021-01  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Rat/F 344/N

**P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS  
ABRIDGED) (a)**

**Test Compound:** Dicyclohexylcarbodiimide  
**CAS Number:** 538-75-0

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 16:57:05  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**C Number:** C93021  
**Lock Date:** 05/17/1995  
**Cage Range:** All  
**Date Range:** All  
**Reasons For Removal:** All  
**Removal Date Range:** All  
**Treatment Groups:** All  
**Study Gender:** Both  
**PWG Approval Date:** NONE

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**P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS ABRIDGED) (a)**  
 Test Compound: Dicyclohexylcarbodiimide  
 CAS Number: 538-75-0

Date Report Requested: 10/21/2014  
 Time Report Requested: 16:57:05  
 First Dose M/F: NA / NA  
 Lab: MBA

F 344/N Rat MALE	0_MG/ML	2 MG/ML	L	6 MG/ML	17_MG/ML	50_MG/ML	150 MG/ML
<b>Disposition Summary</b>							
Animals Initially In Study	5	5		5	5	5	5
Early Deaths							
Moribund Sacrifice					4		1
Natural Death						5	4
Survivors							
Terminal Sacrifice	5	5		5	1		
Animals Examined Microscopically	5	5		5	5		
<b>ALIMENTARY SYSTEM</b>							
Liver	(5)	(5)		(5)	(5)	(0)	(0)
<b>CARDIOVASCULAR SYSTEM</b>							
None							
<b>ENDOCRINE SYSTEM</b>							
Adrenal Cortex	(0)	(0)		(0)	(4)	(0)	(0)
Adrenal Medulla	(0)	(0)		(0)	(4)	(0)	(0)
<b>GENERAL BODY SYSTEM</b>							
None							
<b>GENITAL SYSTEM</b>							
None							
<b>HEMATOPOIETIC SYSTEM</b>							
None							
<b>INTEGUMENTARY SYSTEM</b>							
Skin	(5)	(5)		(5)	(5)	(0)	(0)
Skin, Control	(0)	(0)		(0)	(2)	(0)	(0)

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

b - Primary tumors: all tumors except metastatic tumors

\* Number of animals with any tissue examined microscopically

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<b>MUSCULOSKELETAL SYSTEM</b>							
None							
<b>NERVOUS SYSTEM</b>							
Brain	(5)	(5)		(5)	(5)	(0)	(0)
Spinal Cord	(5)	(5)		(5)	(5)	(0)	(0)
<b>RESPIRATORY SYSTEM</b>							
Lung	(5)	(5)		(5)	(5)	(0)	(0)
<b>SPECIAL SENSES SYSTEM</b>							
None							
<b>URINARY SYSTEM</b>							
Kidney	(5)	(5)		(5)	(5)	(0)	(0)
Nephroblastoma				1 (20%)			

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F 344/N Rat MALE	0_MG/ML	2 MG/ML	L	6 MG/ML	17_MG/ML	50_MG/ML	150 MG/ML
<b>Tumor Summary for MALE</b>							
Total Animals with Primary Neoplasms (b)				1			
Total Primary Neoplasms				1			
Total Animals with Benign Neoplasms							
Total Benign Neoplasms							
Total Animals with Malignant Neoplasms				1			
Total Malignant Neoplasms				1			
Total Animals with Metastatic Neoplasms							
Total Metastatic Neoplasms							
Total Animals with Malignant Neoplasms Uncertain Primary Site							
Total Animals with Neoplasms Uncertain - Benign or Malignant							
Total Uncertain Neoplasms							

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\*\*\*END OF MALE DATA\*\*\*

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 Lab: MBA

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<b>Disposition Summary</b>						
Animals Initially In Study	5	5	5	5	5	5
Early Deaths						
Moribund Sacrifice				5		
Natural Death					5	5
Survivors						
Terminal Sacrifice	5	5	5			
Animals Examined Microscopically	5	5	5	5		
<b>ALIMENTARY SYSTEM</b>						
Liver	(5)	(5)	(5)	(5)	(0)	(0)
<b>CARDIOVASCULAR SYSTEM</b>						
None						
<b>ENDOCRINE SYSTEM</b>						
Adrenal Cortex	(0)	(0)	(0)	(5)	(0)	(0)
Adrenal Medulla	(0)	(0)	(0)	(5)	(0)	(0)
<b>GENERAL BODY SYSTEM</b>						
None						
<b>GENITAL SYSTEM</b>						
None						
<b>HEMATOPOIETIC SYSTEM</b>						
None						
<b>INTEGUMENTARY SYSTEM</b>						
Skin	(5)	(5)	(5)	(5)	(0)	(0)
Skin, Control	(0)	(0)	(1)	(3)	(0)	(0)

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MUSCULOSKELETAL SYSTEM						
None						
NERVOUS SYSTEM						
Brain	(5)	(5)	(5)	(5)	(0)	(0)
Spinal Cord	(5)	(5)	(5)	(5)	(0)	(0)
RESPIRATORY SYSTEM						
Lung	(5)	(5)	(5)	(5)	(0)	(0)
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
Kidney	(5)	(5)	(5)	(5)	(0)	(0)

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<b>F 344/N Rat FEMALE</b>	<b>0_MG/ML</b>	<b>2_MG/ML</b>	<b>6_MG/ML</b>	<b>17_MG/ML</b>	<b>50_MG/ML</b>	<b>150_MG/ML</b>
<b>Tumor Summary for FEMALE</b>						
<b>Total Animals with Primary Neoplasms (b)</b>						
<b>Total Primary Neoplasms</b>						
<b>Total Animals with Benign Neoplasms</b>						
<b>Total Benign Neoplasms</b>						
<b>Total Animals with Malignant Neoplasms</b>						
<b>Total Malignant Neoplasms</b>						
<b>Total Animals with Metastatic Neoplasms</b>						
<b>Total Metastatic Neoplasms</b>						
<b>Total Animals with Malignant Neoplasms Uncertain Primary Site</b>						
<b>Total Animals with Neoplasms Uncertain - Benign or Malignant</b>						
<b>Total Uncertain Neoplasms</b>						

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

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

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