P04: NEOPL	ASMS B	(INDIVIDUAL	ANIMAL
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Acetoin CAS Number: 513-86-0 Date Report Requested: 05/19/2016 Time Report Requested: 10:29:38 First Dose M/F: 10/27/08 / 10/27/08 Lab: BNW

NTP Study Number:	C20724
Lock Date:	03/04/2010
Cage Range:	ALL
Date Range:	ALL
Reasons For Removal:	ALL
Removal Date Range:	ALL
Treatment Groups:	Include ALL
Study Gender:	Both
TDMSE Version:	3.0.2.3_002
PWG Approval Date:	NONE

Date Report Requested: 05/19/2016 Time Report Requested: 10:29:38 First Dose M/F: 10/27/08 / 10/27/08 Lab: BNW

B6C3F1 MICE MALE	DAY ON TEST	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8	
CONTROL	ANIMAL ID	0 0 0 0 1	0 0 0 0 2	0 0 0 0 3	0 0 0 0 4	0 0 0 0 5	* TOTALS
ALIMENTARY SYSTEM	1						
NONE							
CARDIOVASCULAR S	YSTEM						
NONE							
ENDOCRINE SYSTEM							
NONE							
GENERAL BODY SYST	ſEM						
NONE							
GENITAL SYSTEM							
NONE				-			
HEMATOPOIETIC SYS	TEM						
Lymph Node, Bronchial		Μ	+	М	+	+	3
Lymph Node, Mediastinal		М	М	+	+	+	3
INTEGUMENTARY SYS	БТЕМ						
NONE							

NONE

MUSCULOSKELETAL SYSTEM

* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Date Report Requested: 05/19/2016 Time Report Requested: 10:29:38 First Dose M/F: 10/27/08 / 10/27/08 Lab: BNW

5

B6C3F1 MICE MALE	DAY ON TEST	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8	
CONTROL	ANIMAL ID	0 0 0 0 1	0 0 0 0 2	0 0 0 0 3	0 0 0 0 4	0 0 0 5	* TOTALS
NONE							
NERVOUS SYSTEM		-		-			
NONE							
RESPIRATORY SYSTE	М						
Larynx		+	+	+	+	+	5
Lung		+	+	+	+	+	5
Nose		+	+	+	+	+	5
Trachea		+	+	+	+	+	5
SPECIAL SENSES SYS	STEM						
NONE							
URINARY SYSTEM							
NONE							
SYSTEMIC LESIONS							

Multiple Organ

+ + + + +

 * .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Date Report Requested: 05/19/2016 Time Report Requested: 10:29:38 First Dose M/F: 10/27/08 / 10/27/08 Lab: BNW

	DAY ON TEST		
B6C3F1 MICE MALE		 	
6.25 PPM	ANIMAL ID		
		 	 * TOTALS
ALIMENTARY SYSTEM	M		
NONE		 	
CARDIOVASCULAR S	YSTEM		
NONE			
ENDOCRINE SYSTEM			
NONE			
GENERAL BODY SYS	ТЕМ		
NONE			
GENITAL SYSTEM			
NONE			
HEMATOPOIETIC SYS	ТЕМ		
NONE			
INTEGUMENTARY SY	STEM		
NONE			
MUSCULOSKELETAL	SYSTEM		
NONE			

* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Date Report Requested: 05/19/2016 Time Report Requested: 10:29:38 First Dose M/F: 10/27/08 / 10/27/08 Lab: BNW

0

B6C3F1 MICE MALE	DAY ON TEST					
6.25 PPM	ANIMAL ID		_			
			* TOTALS			
NERVOUS SYSTEM						
NONE						
RESPIRATORY SYSTE	M					
NONE						
SPECIAL SENSES SYS	STEM					
NONE						
URINARY SYSTEM						
NONE						
SYSTEMIC LESIONS						

Multiple Organ

* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Date Report Requested: 05/19/2016 Time Report Requested: 10:29:38 First Dose M/F: 10/27/08 / 10/27/08 Lab: BNW

	DAY ON TEST		
B6C3F1 MICE MALE		 	
25 PPM	ANIMAL ID		
		 	 * TOTALS
ALIMENTARY SYSTE	М		
NONE		 	
CARDIOVASCULAR S	SYSTEM		
NONE			
ENDOCRINE SYSTEM			
NONE			
GENERAL BODY SYS	TEM		
NONE		 	
GENITAL SYSTEM			
NONE			
HEMATOPOIETIC SYS	БТЕМ		
NONE		 	
INTEGUMENTARY SY	STEM		
NONE		 	
MUSCULOSKELETAL	SYSTEM		
NONE			

* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Date Report Requested: 05/19/2016 Time Report Requested: 10:29:38 First Dose M/F: 10/27/08 / 10/27/08 Lab: BNW

0

B6C3F1 MICE MALE	DAY ON TEST				
25 PPM	ANIMAL ID		-		
			* TOTALS		
NERVOUS SYSTEM					
NONE					
RESPIRATORY SYSTE	M				
NONE					
SPECIAL SENSES SYS	STEM				
NONE					
URINARY SYSTEM					
NONE					
SYSTEMIC LESIONS					

Multiple Organ

* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Date Report Requested: 05/19/2016 Time Report Requested: 10:29:38 First Dose M/F: 10/27/08 / 10/27/08 Lab: BNW

	DAY ON TEST	
B6C3F1 MICE MALE		
100 PPM	ANIMAL ID	
	ANIMAL ID	
		 * TOTALS
ALIMENTARY SYSTE		
NONE		
CARDIOVASCULAR S	ÍSTEM	
NONE		
ENDOCRINE SYSTEM		
NONE		
GENERAL BODY SYS	EM	
NONE		
GENITAL SYSTEM		
NONE		
HEMATOPOIETIC SYS	EM	
NONE		
INTEGUMENTARY SY	TEM	
NONE		
MUSCULOSKELETAL	SYSTEM	
NONE		

* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Date Report Requested: 05/19/2016 Time Report Requested: 10:29:38 First Dose M/F: 10/27/08 / 10/27/08 Lab: BNW

0

B6C3F1 MICE MALE	DAY ON TEST	
100 PPM	ANIMAL ID	
		 * TOTALS
NERVOUS SYSTEM		
NONE		
RESPIRATORY SYSTE	M	
NONE		
SPECIAL SENSES SYS	STEM	
NONE		
URINARY SYSTEM		
NONE		
SYSTEMIC LESIONS		

Multiple Organ

* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Date Report Requested: 05/19/2016 Time Report Requested: 10:29:38 First Dose M/F: 10/27/08 / 10/27/08 Lab: BNW

	DAY ON TEST		
B6C3F1 MICE MALE		 	
400 PPM	ANIMAL ID		
		 	 * TOTALS
ALIMENTARY SYSTEM	N		
NONE		 	
CARDIOVASCULAR S	YSTEM		
NONE			
ENDOCRINE SYSTEM			
NONE		 	
GENERAL BODY SYS	ТЕМ		
NONE			
GENITAL SYSTEM			
NONE			
HEMATOPOIETIC SYS	БТЕМ		
NONE			
INTEGUMENTARY SY	STEM		
NONE			
MUSCULOSKELETAL	SYSTEM		
NONE			

* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Date Report Requested: 05/19/2016 Time Report Requested: 10:29:38 First Dose M/F: 10/27/08 / 10/27/08 Lab: BNW

0

B6C3F1 MICE MALE	DAY ON TEST				
400 PPM	ANIMAL ID				
			* TOTALS		
NERVOUS SYSTEM					
NONE					
RESPIRATORY SYSTE	M				
NONE					
SPECIAL SENSES SYS	STEM				
NONE					
URINARY SYSTEM					
NONE					
SYSTEMIC LESIONS					

Multiple Organ

* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Date Report Requested: 05/19/2016 Time Report Requested: 10:29:38 First Dose M/F: 10/27/08 / 10/27/08 Lab: BNW

			-				
B6C3F1 MICE MALE	DAY ON TEST	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8	
800 PPM	ANIMAL ID	0 1 0 0	0 1 0 2	0 1 0 0 3	0 1 0 0 4	0 1 0 5	* TOTAL 0
ALIMENTARY SYSTEM		<u> </u>			1 -		* TOTALS
NONE							
CARDIOVASCULAR SY	STEM			-	-		
NONE							
ENDOCRINE SYSTEM			•				
NONE							
GENERAL BODY SYST	EM						
NONE							
GENITAL SYSTEM							
NONE							
HEMATOPOIETIC SYS	ГЕМ						
Lymph Node, Bronchial		+	+	М	+	+	4
Lymph Node, Mediastinal		+	Μ	М	Μ	+	2
INTEGUMENTARY SYS	TEM						
NONE							

MUSCULOSKELETAL SYSTEM

 * .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Date Report Requested: 05/19/2016 Time Report Requested: 10:29:38 First Dose M/F: 10/27/08 / 10/27/08 Lab: BNW

B6C3F1 MICE MALE	DAY ON TEST	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8	
800 PPM	ANIMAL ID	0 1 0 0 1	0 1 0 2	0 1 0 0 3	0 1 0 0 4	0 1 0 0 5	* TOTALS
NONE							
NERVOUS SYSTEM						-	
NONE							
RESPIRATORY SYST	EM		-				
Larynx		+	+	+	+	+	5
Lung		+	+	+	+	+	5
Nose		+	+	+	+	+	5
Trachea		+	+	+	+	+	5
SPECIAL SENSES SY	STEM						
NONE							
URINARY SYSTEM							
NONE							
SYSTEMIC LESIONS							
Multiple Organ		+	+	+	+	+	5

*** END OF MALE DATA ***

* .. Total animals with tissue examined microscopically; Total animals with tumor

- + .. Tissue examined microscopically
- X .. Lesion present
- I .. Insufficient tissue

Date Report Requested: 05/19/2016 Time Report Requested: 10:29:38 First Dose M/F: 10/27/08 / 10/27/08 Lab: BNW

B6C3F1 MICE FEMALE	DAY ON TEST	0 0 1 8	0 0 1 8	0 0 1 8	0 (0 0 (0 1 2 8 8	
CONTROL	ANIMAL ID	0 0 1 0 1	0 0 1 0 2	0 0 1 0 3	0 (0 0 (0 1 (2 0 (0 4 (5))	* TOTALS
ALIMENTARY SYSTEM						
NONE						
CARDIOVASCULAR SY	STEM					
NONE						
ENDOCRINE SYSTEM						
NONE						
GENERAL BODY SYSTI	EM	-	-			
NONE						
GENITAL SYSTEM						
NONE						
HEMATOPOIETIC SYST	EM					
Lymph Node, Bronchial		+	+	М	+ -	4
Lymph Node, Mediastinal		+	М	+	+ N	3
INTEGUMENTARY SYS	TEM					
NONE						

MUSCULOSKELETAL SYSTEM

* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Date Report Requested: 05/19/2016 Time Report Requested: 10:29:38 First Dose M/F: 10/27/08 / 10/27/08 Lab: BNW

B6C3F1 MICE FEMALE	DAY ON TEST	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8		
CONTROL	ANIMAL ID	0 0 1 0 1	0 0 1 0 2	0 0 1 0 3	0 0 1 0 4	0 0 1 0 5		
NONE		1	I		1			
NERVOUS SYSTEM				-				
NONE								
RESPIRATORY SYSTEM	l							
Larynx		+	+	+	+	+		5
Lung		+	+	+	+	+		5
Nose		+	+	+	+	+		5
Trachea		+	+	+	+	+		5
SPECIAL SENSES SYST	EM							
NONE			-	-				
URINARY SYSTEM								
NONE				-				
SYSTEMIC LESIONS						-		
Multiple Organ		+	+	+	+	+		5
* Total animals with ti	issue examined micr	oscor	bically	v [.] Tot	al ani	mals	with tumor M Missing tissue	

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+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

Date Report Requested: 05/19/2016 Time Report Requested: 10:29:38 First Dose M/F: 10/27/08 / 10/27/08 Lab: BNW

	DAY ON TEST	
B6C3F1 MICE FEMALE		
6.25 PPM	ANIMAL ID	
		* TOTALS
ALIMENTARY SYSTEM		
NONE		
CARDIOVASCULAR SY	TEM	
NONE		
ENDOCRINE SYSTEM		
NONE		
GENERAL BODY SYST	M	
NONE		
GENITAL SYSTEM		
NONE		
HEMATOPOIETIC SYST	EM	
NONE		
INTEGUMENTARY SYS	EM	
NONE		
MUSCULOSKELETAL S	/STEM	

NONE

* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Date Report Requested: 05/19/2016 Time Report Requested: 10:29:38 First Dose M/F: 10/27/08 / 10/27/08 Lab: BNW

0

B6C3F1 MICE FEMALE	DAY ON TEST					
6.25 PPM	ANIMAL ID					
			* TOTALS			
NERVOUS SYSTEM						
NONE						
RESPIRATORY SYSTEM	Λ					
NONE						
SPECIAL SENSES SYS	ГЕМ					
NONE						
URINARY SYSTEM						
NONE						
SYSTEMIC LESIONS						

Multiple Organ

* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Date Report Requested: 05/19/2016 Time Report Requested: 10:29:38 First Dose M/F: 10/27/08 / 10/27/08 Lab: BNW

	DAY ON TEST	
B6C3F1 MICE FEMALE		
25 PPM	ANIMAL ID	
		* TOTAI
ALIMENTARY SYSTEM		
NONE		
CARDIOVASCULAR SY	TEM	
NONE		
ENDOCRINE SYSTEM		
NONE		
GENERAL BODY SYST	M	
NONE		
GENITAL SYSTEM		
NONE		
HEMATOPOIETIC SYST	EM	
NONE		
INTEGUMENTARY SYS	EM	
NONE		
MUSCULOSKELETAL S	/STEM	
NONE		

 * .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Date Report Requested: 05/19/2016 Time Report Requested: 10:29:38 First Dose M/F: 10/27/08 / 10/27/08 Lab: BNW

0

B6C3F1 MICE FEMALE	DAY ON TEST						
25 PPM	ANIMAL ID						
							* TOTALS
NERVOUS SYSTEM							
NONE							
RESPIRATORY SYSTEM	Λ						
NONE							
SPECIAL SENSES SYS	ГЕМ						
NONE							
URINARY SYSTEM							
NONE							
SYSTEMIC LESIONS							

Multiple Organ

* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Date Report Requested: 05/19/2016 Time Report Requested: 10:29:38 First Dose M/F: 10/27/08 / 10/27/08 Lab: BNW

	DAY ON TEST		
B6C3F1 MICE FEMALE			
100 PPM	ANIMAL ID		
		* TOTAL	LS
ALIMENTARY SYSTEM			
NONE			
CARDIOVASCULAR SY	TEM		
NONE			
ENDOCRINE SYSTEM			
NONE			
GENERAL BODY SYSTI	N		
NONE			
GENITAL SYSTEM			
NONE			
HEMATOPOIETIC SYST	M		
NONE			
INTEGUMENTARY SYS	ΞM		
NONE			
MUSCULOSKELETAL S	STEM		
NONE			

* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Date Report Requested: 05/19/2016 Time Report Requested: 10:29:38 First Dose M/F: 10/27/08 / 10/27/08 Lab: BNW

0

B6C3F1 MICE FEMALE 100 PPM	DAY ON TEST					
	ANIMAL ID					- * TOTALS
NERVOUS SYSTEM						TOTALO
NONE						
RESPIRATORY SYSTEM	Λ					
NONE						
SPECIAL SENSES SYST	ГЕМ					
NONE						
URINARY SYSTEM						
NONE						
SYSTEMIC LESIONS						

Multiple Organ

* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Date Report Requested: 05/19/2016 Time Report Requested: 10:29:38 First Dose M/F: 10/27/08 / 10/27/08 Lab: BNW

	DAY ON TEST	
B6C3F1 MICE FEMALE 400 PPM		
	ANIMAL ID	
		* TOTALS
ALIMENTARY SYSTEM		
NONE		
CARDIOVASCULAR SY	TEM	
NONE		
ENDOCRINE SYSTEM		
NONE		
GENERAL BODY SYSTI	M	
NONE		
GENITAL SYSTEM		
NONE		
HEMATOPOIETIC SYST	M	
NONE		
INTEGUMENTARY SYS	EM	
NONE		
MUSCULOSKELETAL S	'STEM	
NONE		

* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Date Report Requested: 05/19/2016 Time Report Requested: 10:29:38 First Dose M/F: 10/27/08 / 10/27/08 Lab: BNW

0

B6C3F1 MICE FEMALE 400 PPM	DAY ON TEST					
	ANIMAL ID				· · · · · · · · · · · · · · · · · · ·	* TOTAL S
					· · · · · · · · · · · · · · · · · · ·	* TOTALS
NERVOUS SYSTEM						
NONE						
RESPIRATORY SYSTEM	Л					
NONE						
SPECIAL SENSES SYST	ГЕМ					
NONE						
URINARY SYSTEM						
NONE						
SYSTEMIC LESIONS						

Multiple Organ

 * .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Date Report Requested: 05/19/2016 Time Report Requested: 10:29:38 First Dose M/F: 10/27/08 / 10/27/08 Lab: BNW

		_					
B6C3F1 MICE FEMALE	DAY ON TEST	0 0 1 8	0 0 1 8	0 0 1 8	0	0 0 1 8	
800 PPM	ANIMAL ID	0 1 1 0 1	0 1 1 0 2	0 1 1 0 3	0 1 1 0	0 1 1 0 5	* TOTALS
ALIMENTARY SYSTEM							
NONE							
CARDIOVASCULAR SYS	STEM						
NONE							
ENDOCRINE SYSTEM							
Adrenal Cortex					+		1
GENERAL BODY SYSTE	M				-		
NONE							
GENITAL SYSTEM							
NONE							
HEMATOPOIETIC SYST	EM						
Lymph Node, Bronchial		+	Μ	М	М	+	2
		N /	Ν.4	М	М	М	0

MUSCULOSKELETAL SYSTEM

* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Date Report Requested: 05/19/2016 Time Report Requested: 10:29:38 First Dose M/F: 10/27/08 / 10/27/08 Lab: BNW

B6C3F1 MICE FEMAL	DAY ON TEST	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8	
800 PPM	ANIMAL ID	0 1 1 0 1	0 1 1 0 2	0 1 1 0 3	0 1 1 0 4	0 1 1 0 5	* TOTALS
NONE						1	
NERVOUS SYSTEM			-			-	
NONE							
RESPIRATORY SYSTI	EM					-	
Larynx		+	+	+	+	+	5
Lung		+	+	+	+	+	5
Nose		+	+	+	+	+	5
Trachea		+	+	+	+	+	5
SPECIAL SENSES SY	STEM						
NONE							
URINARY SYSTEM							
NONE							
SYSTEMIC LESIONS							
Multiple Organ		+	+	+	+	+	5

* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue