Test Type: 90-DAY

Route: GAVAGE Species/Strain: Rat/F 344/N **E05: CLINICAL OBSERVATIONS SUMMARY**

Test Compound: Melatonin CAS Number: 73-31-4

Time Report Requested: 23:51:46

Date Report Requested: 10/16/2014

First Dose M/F: NA / NA

Lab: BAT

C Number: C96013

Lock Date: 02/28/2003

Cage Range: All

Date Range: All

Reasons For Removal:

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

PWG Approval Date NONE

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

E05: CLINICAL OBSERVATIONS SUMMARY

Test Compound: Melatonin **CAS Number:** 73-31-4

Date Report Requested: 10/16/2014 Time Report Requested: 23:51:46

First Dose M/F: NA / NA

Lab: BAT

SEX:MALE WEEK: 14

OBSERVATIONS	0 UC	G/KG	5 UC	G/KG	50 UC	G/KG	5000	UG/KG
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Eye Abnormality	0/0	0 / 10	0 / 0	0 / 10	0/0	0 / 10	0 / 0	0 / 10
Head Tilt	0/0	0/10	0/0	0/10	0/0	0/10	0/0	1 / 10 DAY 92
Nasal/Eye Discharge	0/0	0/10	0/0	2 / 10 DAY 43	0/0	1 / 10 DAY 50	0/0	2 / 10 DAY 22
Ulcer/Abscess Head	0/0	0 / 10	0/0	1 / 10 DAY 85	0/0	0 / 10	0/0	0/10

^{*} ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

⁺ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY ROW 2 = DAY OF ONSET

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

E05: CLINICAL OBSERVATIONS SUMMARY

Test Compound: Melatonin CAS Number: 73-31-4

Date Report Requested: 10/16/2014 Time Report Requested: 23:51:47

First Dose M/F: NA / NA

Lab: BAT

SEX :MALE WEEK: 14

OBSERVATIONS	50,000	UG/KG	200,000 UG/KG		
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	
Eye Abnormality	0/0	1 / 10	0/0	0 / 10	
		DAY 92			
Head Tilt	0/0	0/10	0/0	0 / 10	
Nasal/Eye Discharge	0/0	1 / 10 DAY 43	0/0	0 / 10	
Ulcer/Abscess Head	0/0	0 / 10	0/0	0 / 10	

END OF MALE DATA

^{*} ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

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E05: CLINICAL OBSERVATIONS SUMMARY

Test Compound: Melatonin

CAS Number: 73-31-4

Date Report Requested: 10/16/2014 Time Report Requested: 23:51:47

First Dose M/F: NA / NA

Lab: BAT

Route: GAVAGE

Test Type: 90-DAY

Species/Strain: Rat/F 344/N

SEX:FEMALE WEEK: 14

OEX II EIIIAEE	WEEK. 14								
OBSERVATIONS	0 UG/KG		5 UG/KG		50 UG/KG		5000 UG/KG		
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	
Mass Head	0/0	1 / 10 DAY 92	0/0	0 / 10	0/0	0 / 10	0/0	0 / 10	
Nasal/Eye Discharge	0/0	0 / 10	0/0	1 / 10 DAY 29	0/0	0 / 10	0/0	0 / 10	
Ulcer/Abscess Head	0/0	1 / 10 DAY 92	0/0	0 / 10	0/0	0 / 10	0/0	0 / 10	

^{*} ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

⁺ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY ROW 2 = DAY OF ONSET

E05: CLINICAL OBSERVATIONS SUMMARY Test Compound: Melatonin

CAS Number: 73-31-4

Date Report Requested: 10/16/2014

Time Report Requested: 23:51:47

First Dose M/F: NA / NA Lab: BAT

Test Type: 90-DAY Route: GAVAGE

Species/Strain: Rat/F 344/N

SEX:FEMALE

WEEK: 14

OBSERVATIONS	50,000	UG/KG	200,000 UG/KG		
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	
Mass Head	0/0	0 / 10	0/0	0 / 10	
Nasal/Eye Discharge	0/0	0 / 10	0/0	1 / 10 DAY 78	
Ulcer/Abscess Head	0/0	0 / 10	0/0	0 / 10	

^{*} ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

⁺ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY ROW 2 = DAY OF ONSET

Test Type: 90-DAY **Route:** GAVAGE

Species/Strain: Rat/F 344/N

E05: CLINICAL OBSERVATIONS SUMMARY

Test Compound: Melatonin CAS Number: 73-31-4

Date Report Requested: 10/16/2014 Time Report Requested: 23:51:47

First Dose M/F: NA / NA

Lab: BAT

** END OF REPORT **

^{*} ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

⁺ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY ROW 2 = DAY OF ONSET