Experiment Number: 07062 - 01

Test Type: 30-day

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/HSD

NTP Study Number: C07062

Lock Date: 03/30/2012

Cage Range: ALL

Date Range: ALL

Reasons For Removal: ALL

Removal Date Range: ALL

Treatment Groups: Include ALL

Study Gender: Both

TDMSE Version: 3.0.1.1_001

PWG Approval Date: NONE

E05: CLINICAL OBSERVATIONS SUMMARY

1020 Long Multiwalled Carbon Nanotube

CAS Number: L-MWNT-1020

Date Report Requested: 04/17/2013 Time Report Requested: 07:41:26 First Dose M/F: 05/23/11 / 05/23/11

Lab: BNW

Experiment Number: 07062 - 01

Test Type: 30-day

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/HSD

E05: CLINICAL OBSERVATIONS SUMMARY

1020 Long Multiwalled Carbon Nanotube

CAS Number: L-MWNT-1020

Date Report Requested: 04/17/2013 Time Report Requested: 07:41:26 First Dose M/F: 05/23/11 / 05/23/11

Lab: BNW

SEX: MALE WEEK: 5

	Con	Control		0.1 mg/m3		0.3 mg/m3		1 mg/m3	
OBSERVATION	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL	
Nasal/Eye Discharge	0/0	0/35	0/0	1 / 35	0/0	0/35	0/0	0/35	
rada, Lyo Diddiai go	0,70	-	0,70	DAY 19		5, 20		5. 30	

^{*} ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 1 DAY OF RUN DATE)

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

Experiment Number: 07062 - 01

Test Type: 30-day

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/HSD

E05: CLINICAL OBSERVATIONS SUMMARY

1020 Long Multiwalled Carbon Nanotube

CAS Number: L-MWNT-1020

Date Report Requested: 04/17/2013 Time Report Requested: 07:41:26 First Dose M/F: 05/23/11 / 05/23/11

Lab: BNW

SEX: MALE WEEK: 5

	3 mg	ı/m3	10 mg/m3		
OBSERVATION	CURRENT*	TOTAL+	CURRENT	TOTAL	
Nasal/Eye Discharge	0/0	0/35	0/0	0/35	

END OF REPORT

^{*} ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 1 DAY OF RUN DATE)

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