Test Type: 14-DAY **Route:** DOSED WATER

Species/Strain: RATS/HSD

E05: CLINICAL OBSERVATIONS SUMMARY

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/24/2020 Time Report Requested: 11:25:09 First Dose M/F: 03/09/09 / 03/10/09

Lab: MBA

Include 015 Control Female

NTP Study Number: C05049

Lock Date: 12/04/2009

Cage Range: ALL

Date Range: ALL

Reasons For Removal: ALL

Removal Date Range: ALL

Treatment Groups: Include 001 Control Male Include 005 3.0 mg/ml Emim Include 006 10.0 mg/ml Emim

Include 007 30.0 mg/ml Emim Include 008 100.0 mg/ml Emim

Include 019 3.0 mg/ml Emim Include 020 10.0 mg/ml Emim Include 021 30.0 mg/ml Emim

Include 022 100.0 mg/ml Emim

Study Gender: Both

TDMSE Version: 3.0.2.3 002

PWG Approval Date: NONE

Test Type: 14-DAY
Route: DOSED WATER
Species/Strain: RATS/HSD

E05: CLINICAL OBSERVATIONS SUMMARY

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/24/2020 **Time Report Requested:** 11:25:09 **First Dose M/F:** 03/09/09 / 03/10/09

Lab: MBA

SEX: MALE WEEK: 3

	Contro	l Male	3.0 mg/n	nl Emim	10.0 mg/	ml Emim	30.0 mg/	ml Emim
OBSERVATION	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL
Ruffled Fur	0/0	0/10	0/0	0/5	0/0	0/5	0/0	0/5
Thin	0/0	0/10	0/0	0/5	0/0	0/5	0/0	5/5 DAY 8

^{*} 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

Test Type: 14-DAY
Route: DOSED WATER
Species/Strain: RATS/HSD

E05: CLINICAL OBSERVATIONS SUMMARY

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/24/2020 Time Report Requested: 11:25:09 First Dose M/F: 03/09/09 / 03/10/09

Lab: MBA

SEX: MALE WEEK: 3

	100.0 mg/ml Emim	
OBSERVATION	CURRENT*	TOTAL+
Ruffled Fur	0/0	5/5 DAY 15
Thin	0/0	5/5 DAY 8

END OF MALE DATA

^{*} 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

Test Type: 14-DAY
Route: DOSED WATER
Species/Strain: RATS/HSD

E05: CLINICAL OBSERVATIONS SUMMARY

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/24/2020 **Time Report Requested:** 11:25:09 **First Dose M/F:** 03/09/09 / 03/10/09

Lab: MBA

SEX: FEMALE WEEK: 3

	Control	Female	3.0 mg/m	nl Emim	10.0 mg/	ml Emim	30.0 mg/	ml Emim
OBSERVATION	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL
Ruffled Fur	0/0	0/10	0/0	0/5	0/0	0/5	0/0	0/5
Thin	0/0	0/10	0/0	0/5	0/0	0/5	0/0	5/ 5 DAY 8

^{*} 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

Test Type: 14-DAY
Route: DOSED WATER
Species/Strain: RATS/HSD

E05: CLINICAL OBSERVATIONS SUMMARY

Ionic liquid Toxicity

CAS Number: IONICLIQUIDS

Date Report Requested: 04/24/2020 **Time Report Requested:** 11:25:09 **First Dose M/F:** 03/09/09 / 03/10/09

Lab: MBA

SEX: FEMALE WEEK: 3

	100.0 mg/ml Emim	
OBSERVATION	CURRENT*	TOTAL+
Ruffled Fur	0/0	5/5 DAY 15
Thin	0/0	5/5 DAY 8

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