

Experiment Number: C20105-11
Test Type: TOX
Route: Whole-Body Inhalation
Species/Strain: Mouse/B6C3F1/N

I09: Body Temperature Summary
Test Compound: Cell Phone Radiation: GSM
CAS Number: CELLPRADGSM

Date Report Requested: 11/14/2017
Time Report Requested: 06:35:39
Lab: NTP

| | |
|-----------------------------|-----------|
| C Number: | C20105-11 |
| Cage Range: | All |
| Date Range: | All |
| Reasons For Removal: | All |
| Removal Date Range: | All |
| Treatment Groups: | All |
| Study Gender: | Both |

Experiment Number: C20105-11
Test Type: TOX
Route: Whole-Body Inhalation
Species/Strain: Mouse/B6C3F1/N

I09: Body Temperature Summary
Test Compound: Cell Phone Radiation: GSM
CAS Number: CELLPRADGSM

Date Report Requested: 11/14/2017
Time Report Requested: 06:35:39
Lab: NTP

Males

Treatment Groups (W/kg)

| Phase Day | Litter ID | 0 | | 5 | | 10 | | 15 | |
|------------------|-----------|-----------------|----|-----------------|----|-----------------|----|-----------------|----|
| | | Temperature (C) | N | Temperature (C) | N | Temperature (C) | N | Temperature (C) | N |
| SD-1 | | 37.0 ± 0.2 ** | 10 | 38.5 ± 0.2 | 10 | 37.3 ± 0.3 | 10 | 36.2 ± 0.2 * | 10 |
| SD2 | | 35.7 ± 0.1 ** | 10 | 37.2 ± 0.3 ** | 10 | 37.1 ± 0.3 ** | 10 | 37.0 ± 0.3 ** | 10 |
| SD4 | | 36.2 ± 0.2 * | 10 | 37.0 ± 0.2 | 10 | 37.1 ± 0.3 * | 10 | 37.1 ± 0.2 * | 10 |
| SD7 | | 36.6 ± 0.2 | 9 | 37.4 ± 0.2 | 10 | 37.7 ± 0.4 * | 10 | 36.8 ± 0.1 | 10 |
| SD14 | | 35.5 ± 0.3 | 10 | 36.0 ± 0.1 | 10 | 36.1 ± 0.4 | 10 | 35.9 ± 0.1 | 10 |
| SD17 | | 36.0 ± 0.3 | 10 | 37.2 ± 0.3 * | 10 | 36.7 ± 0.3 | 10 | 36.8 ± 0.4 | 10 |
| SD20 | | 36.5 ± 0.3 * | 10 | 37.0 ± 0.3 | 10 | 37.6 ± 0.3 * | 10 | 37.2 ± 0.2 | 10 |
| SD27 | | 35.8 ± 0.4 | 9 | 37.6 ± 0.3 ** | 10 | 37.4 ± 0.2 ** | 10 | 37.2 ± 0.3 ** | 10 |
| SD7 - 14 Average | | 35.9 ± 0.2 | 10 | 36.7 ± 0.1 | 10 | 36.9 ± 0.4 * | 10 | 36.3 ± 0.1 | 10 |
| SD2 - 27 Average | | 36.1 ± 0.2 * | 10 | 37.2 ± 0.2 ** | 10 | 37.2 ± 0.2 ** | 10 | 37.1 ± 0.2 ** | 10 |

Experiment Number: C20105-11
Test Type: TOX
Route: Whole-Body Inhalation
Species/Strain: Mouse/B6C3F1/N

I09: Body Temperature Summary
Test Compound: Cell Phone Radiation: GSM
CAS Number: CELLPRADGSM

Date Report Requested: 11/14/2017
Time Report Requested: 06:35:39
Lab: NTP

Females

Treatment Groups (W/kg)

| Phase Day | Litter ID | 0 | | 5 | | 10 | | 15 | |
|------------------|-----------|-----------------|----|-----------------|----|-----------------|----|-----------------|----|
| | | Temperature (C) | N | Temperature (C) | N | Temperature (C) | N | Temperature (C) | N |
| SD-1 | | 38.1 ± 0.1 ** | 10 | 37.9 ± 0.1 | 9 | 37.2 ± 0.3 ** | 9 | 37.2 ± 0.1 ** | 10 |
| SD2 | | 37.5 ± 0.2 | 10 | 37.4 ± 0.2 | 9 | 37.3 ± 0.3 | 9 | 37.5 ± 0.1 | 10 |
| SD4 | | 37.0 ± 0.2 | 10 | 37.5 ± 0.2 | 10 | 37.1 ± 0.5 | 10 | 37.6 ± 0.1 | 10 |
| SD7 | | 38.6 ± 0.1 | 10 | 38.1 ± 0.2 | 10 | 37.8 ± 0.5 | 10 | 38.5 ± 0.1 | 10 |
| SD14 | | 36.9 ± 0.1 | 10 | 36.4 ± 0.1 | 10 | 36.6 ± 0.2 | 9 | 37.0 ± 0.2 | 10 |
| SD17 | | 37.9 ± 0.1 | 10 | 37.3 ± 0.2 ** | 10 | 37.7 ± 0.1 | 9 | 37.6 ± 0.1 | 10 |
| SD20 | | 37.7 ± 0.2 | 10 | 37.6 ± 0.2 | 10 | 37.6 ± 0.1 | 9 | 37.8 ± 0.1 | 10 |
| SD27 | | 37.8 ± 0.1 | 10 | 38.2 ± 0.1 | 10 | 37.2 ± 0.2 * | 9 | 37.5 ± 0.2 | 10 |
| SD7 - 14 Average | | 37.7 ± 0.1 | 10 | 37.2 ± 0.1 | 10 | 37.0 ± 0.4 | 10 | 37.7 ± 0.1 | 10 |
| SD2 - 27 Average | | 37.6 ± 0.1 | 10 | 37.6 ± 0.1 | 10 | 37.4 ± 0.2 | 10 | 37.6 ± 0.1 | 10 |

Experiment Number: C20105-11
Test Type: TOX
Route: Whole-Body Inhalation
Species/Strain: Mouse/B6C3F1/N

I09: Body Temperature Summary
Test Compound: Cell Phone Radiation: GSM
CAS Number: CELLPRADGSM

Date Report Requested: 11/14/2017
Time Report Requested: 06:35:39
Lab: NTP

LEGEND

Data are displayed as mean \pm SEM

Statistical analysis performed by Jonckheere (trend) and Williams or Dunnett (pairwise) tests (unless otherwise noted).

Statistical significance for the control group indicates a significant trend test

Statistical significance for a treatment group indicates a significant pairwise test compared to the vehicle control group

* Statistically significant at $P \leq 0.05$

** Statistically significant at $P \leq 0.01$

SD – Study Day; GD – Gestation Day; LD – Lactation Day; PND – Postnatal Day, adults post-weaning

The "Average" for a time range within a phase was calculated as the mean of the individual animal averages over the time range.

The body temperature average for the period of study day 2 to 27 excludes study days 7 and 14.

Study day -1 is the day prior to the start of dosing.

**** END OF REPORT ****