

Experiment Number: 88073-02

Test Type: 90-DAY

Species/Strain: Rat/F 344/N

E05: CLINICAL OBSERVATIONS SUMMARY

Test Compound: 2',3'-Dideoxycytidine

CAS Number: 7481-89-2

Date Report Requested: 10/24/2014

Time Report Requested: 06:46:48

First Dose M/F: NA / NA

Lab: SRI

| | |
|-----------------------------|--------------|
| C Number: | C88073 |
| Lock Date: | Not Entered. |
| Cage Range: | All |
| Date Range: | All |
| Reasons For Removal: | All |
| Removal Date Range: | All |
| Treatment Groups: | All |
| Study Gender: | Both |
| PWG Approval Date | NONE |

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Lab: SRI

SEX :MALE WEEK: 18

| OBSERVATIONS | VEHICLE CONTROL | | 125 MG/KG | | 250 MG/KG | | 500 MG/KG | |
|------------------|-----------------|--------|-----------|--------|-----------|-------------------|-----------|--------|
| | CURRENT* | TOTAL+ | CURRENT* | TOTAL+ | CURRENT* | TOTAL+ | CURRENT* | TOTAL+ |
| Head Tilted | 0 / 0 | 0 / 10 | 0 / 0 | 0 / 10 | 0 / 0 | 3 / 110 DAY 46 | 0 / 0 | 0 / 10 |
| Opacity | 0 / 0 | 0 / 10 | 0 / 0 | 0 / 10 | 0 / 0 | 1 / 110 DAY 46 | 0 / 0 | 0 / 10 |
| Reddened Eye | 0 / 0 | 0 / 10 | 0 / 0 | 0 / 10 | 0 / 0 | 1 / 110 DAY 67 | 0 / 0 | 0 / 10 |
| Sore Left Ear | 0 / 0 | 0 / 10 | 0 / 0 | 0 / 10 | 0 / 0 | 0 / 110 | 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

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SEX :MALE WEEK: 18

| OBSERVATIONS | 1000 MG/KG | | 2000 MG/KG | | 0 MG/KG | | 250 MG/KG | |
|------------------|------------|--------------------|------------|-------------------|----------|--------|-----------|-------------------|
| | CURRENT* | TOTAL+ | CURRENT* | TOTAL+ | CURRENT* | TOTAL+ | CURRENT* | TOTAL+ |
| Head Tilted | 0 / 0 | 3 / 110 DAY 46 | 0 / 0 | 2 / 110 DAY 46 | 0 / 0 | 0 / 32 | 0 / 0 | 3 / 110 DAY 46 |
| Opacity | 0 / 0 | 0 / 110 | 0 / 0 | 0 / 110 | 0 / 0 | 0 / 32 | 0 / 0 | 1 / 110 DAY 46 |
| Reddened Eye | 0 / 0 | 0 / 110 | 0 / 0 | 1 / 110 DAY 53 | 0 / 0 | 0 / 32 | 0 / 0 | 1 / 110 DAY 67 |
| Sore Left Ear | 0 / 0 | 1 / 110 DAY 109 | 0 / 0 | 0 / 110 | 0 / 0 | 0 / 32 | 0 / 0 | 0 / 110 |

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|------------------|------------|--------------------|------------|-------------------|----------|--------|-----------|-------------------|
| | CURRENT* | TOTAL+ | CURRENT* | TOTAL+ | CURRENT* | TOTAL+ | CURRENT* | TOTAL+ |
| Head Tilted | 0 / 0 | 3 / 110 DAY 46 | 0 / 0 | 2 / 110 DAY 46 | 0 / 0 | 0 / 32 | 0 / 0 | 3 / 110 DAY 46 |
| Opacity | 0 / 0 | 0 / 110 | 0 / 0 | 0 / 110 | 0 / 0 | 0 / 32 | 0 / 0 | 1 / 110 DAY 46 |
| Reddened Eye | 0 / 0 | 0 / 110 | 0 / 0 | 1 / 110 DAY 53 | 0 / 0 | 0 / 32 | 0 / 0 | 1 / 110 DAY 67 |
| Sore Left Ear | 0 / 0 | 1 / 110 DAY 109 | 0 / 0 | 0 / 110 | 0 / 0 | 0 / 32 | 0 / 0 | 0 / 110 |

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SEX :MALE WEEK: 18

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|------------------|------------|--------------------|------------|-------------------|----------|--------|-----------|-------------------|
| | CURRENT* | TOTAL+ | CURRENT* | TOTAL+ | CURRENT* | TOTAL+ | CURRENT* | TOTAL+ |
| Head Tilted | 0 / 0 | 3 / 110 DAY 46 | 0 / 0 | 2 / 110 DAY 46 | 0 / 0 | 0 / 32 | 0 / 0 | 3 / 110 DAY 46 |
| Opacity | 0 / 0 | 0 / 110 | 0 / 0 | 0 / 110 | 0 / 0 | 0 / 32 | 0 / 0 | 1 / 110 DAY 46 |
| Reddened Eye | 0 / 0 | 0 / 110 | 0 / 0 | 1 / 110 DAY 53 | 0 / 0 | 0 / 32 | 0 / 0 | 1 / 110 DAY 67 |
| Sore Left Ear | 0 / 0 | 1 / 110 DAY 109 | 0 / 0 | 0 / 110 | 0 / 0 | 0 / 32 | 0 / 0 | 0 / 110 |

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SEX :MALE WEEK: 18

| OBSERVATIONS | 1000 MG/KG | | 2000 MG/KG | |
|------------------|------------|--------------------|------------|-------------------|
| | CURRENT* | TOTAL+ | CURRENT* | TOTAL+ |
| Head Tilted | 0 / 0 | 3 / 110 DAY 46 | 0 / 0 | 2 / 110 DAY 46 |
| Opacity | 0 / 0 | 0 / 110 | 0 / 0 | 0 / 110 |
| Reddened Eye | 0 / 0 | 0 / 110 | 0 / 0 | 1 / 110 DAY 53 |
| Sore Left Ear | 0 / 0 | 1 / 110 DAY 109 | 0 / 0 | 0 / 110 |

END OF MALE DATA

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First Dose M/F: NA / NA

Lab: SRI

SEX :FEMALE WEEK: 14

| OBSERVATIONS | VEHICLE CONTROL | | 125 MG/KG | | 250 MG/KG | | 500 MG/KG | |
|------------------|-----------------|--------|-----------|--------|-----------|--------|-----------|------------------|
| | CURRENT* | TOTAL+ | CURRENT* | TOTAL+ | CURRENT* | TOTAL+ | CURRENT* | TOTAL+ |
| Alopecia | 0 / 0 | 0 / 10 | 0 / 0 | 0 / 10 | 0 / 0 | 0 / 20 | 0 / 0 | 1 / 10 DAY 74 |
| Emaciated | 0 / 0 | 0 / 10 | 0 / 0 | 0 / 10 | 0 / 0 | 0 / 20 | 0 / 0 | 1 / 10 DAY 18 |
| Micro-Ophthalmia | 0 / 0 | 0 / 10 | 0 / 0 | 0 / 10 | 0 / 0 | 0 / 20 | 0 / 0 | 0 / 10 |
| Opacity | 0 / 0 | 0 / 10 | 0 / 0 | 0 / 10 | 0 / 0 | 0 / 20 | 0 / 0 | 0 / 10 |
| Reddened Eye | 0 / 0 | 0 / 10 | 0 / 0 | 0 / 10 | 0 / 0 | 0 / 20 | 0 / 0 | 2 / 10 DAY 53 |

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Lab: SRI

SEX :FEMALE

WEEK: 14

| OBSERVATIONS | 1000 MG/KG | | 2000 MG/KG | | 0 MG/KG | | 250 MG/KG | |
|------------------|------------|------------------|------------|------------------|----------|--------|-----------|--------|
| | CURRENT* | TOTAL+ | CURRENT* | TOTAL+ | CURRENT* | TOTAL+ | CURRENT* | TOTAL+ |
| Alopecia | 0 / 0 | 1 / 20 DAY 46 | 0 / 0 | 0 / 20 | 0 / 0 | 0 / 10 | 0 / 0 | 0 / 20 |
| Emaciated | 0 / 0 | 0 / 20 | 0 / 0 | 0 / 20 | 0 / 0 | 0 / 10 | 0 / 0 | 0 / 20 |
| Micro-Ophthalmia | 0 / 0 | 0 / 20 | 0 / 0 | 1 / 20 DAY 18 | 0 / 0 | 0 / 10 | 0 / 0 | 0 / 20 |
| Opacity | 0 / 0 | 0 / 20 | 0 / 0 | 1 / 20 DAY 18 | 0 / 0 | 0 / 10 | 0 / 0 | 0 / 20 |
| Reddened Eye | 0 / 0 | 0 / 20 | 0 / 0 | 0 / 20 | 0 / 0 | 0 / 10 | 0 / 0 | 0 / 20 |

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|------------------|------------|------------------|------------|------------------|
| | CURRENT* | TOTAL+ | CURRENT* | TOTAL+ |
| Alopecia | 0 / 0 | 1 / 20 DAY 46 | 0 / 0 | 0 / 20 |
| Emaciated | 0 / 0 | 0 / 20 | 0 / 0 | 0 / 20 |
| Micro-Ophthalmia | 0 / 0 | 0 / 20 | 0 / 0 | 1 / 20 DAY 18 |
| Opacity | 0 / 0 | 0 / 20 | 0 / 0 | 1 / 20 DAY 18 |
| Reddened Eye | 0 / 0 | 0 / 20 | 0 / 0 | 0 / 20 |

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