Experiment Number: **A90144**
Test Type: **Genetic Toxicology - Micronucleus**
Route: **Gavage**
Species/Strain: **Mouse/CD-1**

G04: In Vivo Micronucleus Summary Data
Test Compound: **2',3'-Dideoxyinosine (AIDS Initiative)**
CAS Number: **69655-05-6**

Date Report Requested: **09/21/2018**
Time Report Requested: **09:36:57**

NTP Study Number:	A90144
Study Duration:	4 Days
Study Methodology:	Slide Scoring
Male Study Result:	Negative

Experiment Number: **A90144**
Test Type: **Genetic Toxicology - Micronucleus**
Route: **Gavage**
Species/Strain: **Mouse/CD-1**

G04: In Vivo Micronucleus Summary Data
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CAS Number: **69655-05-6**

Date Report Requested: **09/21/2018**
Time Report Requested: **09:36:57**

Tissue: Blood; Sex: Male; Number of Treatments: 0; Time interval between final treatment and cell sampling: 24 h

		MN PCE/1000		% PCE
Dose (mg/kg)	**N**	**Mean ± SEM**	**p-Value**	**Mean ± SEM**
Vehicle Control[1]	5	2.70 ± 0.51		43.00 ± 1.74
250.0	5	3.80 ± 1.40	0.1668	37.90 ± 3.45
500.0	5	1.20 ± 0.20	0.9555	34.70 ± 2.53
750.0	5	2.60 ± 0.62	0.5388	36.50 ± 2.34
Trend p-Value		0.8170		

Trial Summary: Negative

LEGEND

MN = micronucleated, PCE = polychromatic erythrocyte, NCE = normochromatic erythrocyte
CAS Number = Chemical Abstracts Service registry number
N = Number of subjects
Values given as Mean or Mean ± Standard Error Mean
Results were tabulated as the mean of the pooled results from all animals within a treatment group, plus or minus the standard error of the mean
Pairwise comparison to the concurrent control, dosed groups significant at p = 0.025/number of treatment groups; positive control value is significant at p = 0.05
Cochran-Armitage trend test, significant at p = 0.025
* Statistically significant pairwise or trend test
1: Vehicle Control: Maalox

** END OF REPORT **