

RJR INTER-OFFICE MEMORANDUM

June 18, 1986

To: Dr. Bob Suber

From: Dr. Deborah A. Lee  
Ms. Cindy Fulp

Subject: Ames results on sample H81 from Hazleton Biotechnologies, Inc.

The following results were obtained for sample H81 (Firnova Powder 850.005):

0% S9 ACTIVATION

strain TA98 (rev/mg sample)	strain TA100 (rev/mg sample)	strain 1535 (rev/mg sample)	strain 1537 (rev/mg sample)	strain 1538 (rev/mg sample)
.350 (neg)	5.30 (neg)	.118 (neg)	.0887 (neg)	negative

10% S9 ACTIVATION

strain TA98 (rev/mg sample)	strain TA100 (rev/mg sample)	strain 1535 (rev/mg sample)	strain 1537 (rev/mg sample)	strain 1538 (rev/mg sample)
.183 (neg)	.692 (neg)	1.03 (neg)	1.05 (neg)	.816 (neg)

Conclusions: The dose range tested was 0, 100, 500, 1000, 2500, 5000, and 10000 ug in 50 ul. There was no significant increase in revertant number with an increase in dose level for sample H81 with or without S9 activation for any of the 5 strains.

Please feel free to discuss these results with our lab.

*Cindy*  
Cindy Fulp

xc: Dr. C.K. Lee  
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