**Reverse Mutation Test of Project P in Bacteria**

**SUMMARY AND CONCLUSION**

The mutagenicity of Project P was examined in the presence (with metabolic activation) and absence (without metabolic activation) of S9 Mix using *Salmonella typhimurium* TA100, TA98, TA1535, and TA1537 and *Escherichia coli* WP2 uvrA.

While the test article inhibited growth of *Salmonella typhimurium* TA100 at doses of 5000 μg/plate, no inhibition was noted in other strains without metabolic activation. Further, no growth inhibition was noted in any strains with metabolic activation.

No precipitation of the test article on the plate was observed with any treatment.

At doses up to 5000 μg/plate (as free form), Project P did not double the mean number of revertant colonies compared with the vehicle control group for any bacterial strain tested, regardless of the presence or absence of metabolic activation.

These results indicate that Project P has no mutagenic potential.