**Reverse Mutation Test of Project 6 in Bacteria**

**SUMMARY AND CONCLUSION**

Using *Salmonella typhimurium* TA100, TA98, TA1535, and TA1537, as well as *Escherichia coli* WP2 uvrA, the mutagenicity of Project 6 was examined in the presence (with metabolic activation) and absence (without metabolic activation) of S9 Mix.

At doses of 39.1 to 5,000 μg/plate, Project 6 did not increase the mean number of revertant colonies by two-fold (compared to the vehicle control group) for any bacterial strain tested, regardless of the presence or absence of metabolic activation.

These results indicate that Project 6 has no mutagenic potential.