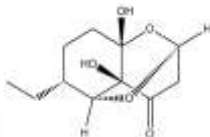


**PRODUCT: Agistatin E****ALTERNATE NAME:** (2S,4aR,5S,8R,8aR)-8-Ethyl-4a,5-dihydroxy-hexahydro-2H-2,5-epoxychromen-4(3H)-one**CATALOG #:** B1023-1, 5**AMOUNT:** 1 mg, 5 mg**STRUCTURE:****MOLECULAR FORMULA:** C<sub>11</sub>H<sub>16</sub>O<sub>5</sub>**MOLECULAR WEIGHT:** 228.2**CAS NUMBER:** 144096-48-0**APPEARANCE:** Amorphous solid**SOLUBILITY:** DMSO**PURITY:** ≥98% by HPLC**STORAGE:** Store at -20°C. Protect from air and light**DESCRIPTION:** Agistatin E is a tricyclic analog of Agistatin A. Acts as a cholesterol biosynthesis inhibitor. Mycotoxin.**REFERENCES:** Göhrt, A., *et al.* (1996). *Liebigs Ann.* 627**RELATED PRODUCTS:**CETP Activity Fluorometric Assay Kit (**K601-100**)CETP Activity Fluorometric Assay Kit II (**K595-100**)CETP Inhibitor Drug Screening Kit (Fluorometric) (**K602-100**)CETP Inhibitor Drug Screening Kit (Fluorometric) II (**K594-100**)Cholesterol Detection Kit (Cell-based) (**K587-100**)Cholesterol Efflux Fluorometric Assay Kit (Cell-based) (**K582-100**)Total Cholesterol and Cholesteryl ester Colorimetric Assay Kit II (**K623-100**)Total Cholesterol and Cholesteryl ester Colorimetric/Fluorometric Assay Kit (**K603-100**)**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**USAGE:** **FOR RESEARCH CH USE ONLY! Not to be used in humans**