Product Name: Quinolactacin A1
Product Number: Q006
CAS Number: 815576-68-2
Molecular Formula: $C_{16}H_{18}N_2O_2$
Molecular Weight: 270.3
Appearance: White Powder
Description: Quinolactacin A1 is the dominant analogue of a family of quinolone metabolites produced by Penicillium citrinum. Quinolactacin A1 rapidly epimerises to equilibrate with its diastereomer quinolactacin A2 in protic solvents. The mixture has been shown to inhibit acetylcholinesterase and TNF production.

Quinolactacin A1 is soluble in ethanol, methanol, DMF and DMSO.

References: