

Bml-278 SIRT1 activator

Catalogue No.: abx076709

Bml-278 SIRT1 activator is a small molecule. A structurally novel activator of SIRT1 (EC150=1 μ M). Displays selectivity over SIRT2 and 3 (EC150=25 and 50 μ M respectively). Cell permeable.

Target: Bml-278 SIRT1 activator

Origin: Synthetic

Form: Solid

Purity: > 98% (TLC), NMR (Conforms)

Storage: Store at -20 °C.

Molecular Weight: 391.5 g/mol

Molecular Formula: C₂₄H₂₅NO₄

SMILES: O=C(OCC)C1=CN(CC2=CC=CC=C2)C=C(C(OCC)=O)C1C3=CC=CC=C3

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.