

Quisqualic Acid

Catalogue No.: abx076651

Quisqualic Acid is a small molecule isolated from Quisqualis fructus. Quisqualic acid is a glutamate receptor and AMPA ionotropic receptors agonist. It is also known to sensitize neurons in hippocampus to depolarization by L-AP6.

Target: Quisqualic Acid**Origin:** Bacteria**Form:** Solid**Purity:** 0.992**Storage:** Store at -20 °C.**Molecular Weight:** 189.13 g/mol**Molecular Formula:** C₅H₇N₃O₅**CAS Number:** 52809-07-1**SMILES:** [C@H](N)(CN1OC(=O)NC1=O)C(=O)O**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.