
Myoseverin

产品编号: D53886

CAS: 267402-71-1

分子式: C₂₄H₂₈N₆O₂

纯度: 99.3%

InChi Key: InChiKey=IDCOTQWQVPRTNK-UHFFFAOYSA-N

Smiles: COc1ccc(CNc2nc(NCc3ccc(OC)cc3)c3ncn(C(C)C)c3n2)cc1

外观: 固体粉末

作用通路: Cytoskeletal Signaling

作用靶点: Microtubule Associated

溶解性: DMSO:230 mg/mL (531.771 mM; Need ultrasonic)

保存条件: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

产品介绍: Myoseverin, an inducer of the reversible fission of multinucleated myotubes into mononucleated fragments, affecting the expression of a variety of growth factor, immunomodulatory, extracellular matrix-remodeling, and stress response genes, consistent with the activation of pathways involved in wound healing and tissue regeneration.