
p38- α MAPK-IN-1

产品编号: D52900

CAS: 443913-15-3

分子式: C₂₇H₃₅N₅O₃

纯度: 99.52%

InChi Key: InChIKey=FRZNJFWQVYAVCE-UHFFFAOYSA-N

Smiles: CC(C)(C)c(cc1NC(Nc(cc2)ccc2OCCN2CCOCC2)=O)nn1-c1ccc(C)cc1

外观: 固体粉末

作用通路: Autophagy; MAPK

作用靶点: Autophagy; p38 MAPK

溶解性: DMSO: 100 mg/mL (209.38 mM); H₂O: insoluble

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

产品介绍: p38- α MAPK-IN-1 is a MAPK14 (p38- α) inhibitor with IC₅₀ of 2300 nM and 5500 nM in EFC displacement assay and HTRF assay, respectively.