
APS-2-79 hydrochloride

产品编号: D61070

CAS: 2002381-31-7

分子式: C₂₃H₂₂ClN₃O₃

纯度: 98%

InChi Key: InChiKey=LIXKSHWZJNNZHG-UHFFFAOYSA-N

Smiles: Cc1cc(Oc2ccccc2)ccc1Nc1c2cc(OC)c(OC)cc2ncn1.Cl

外观: 固体粉末

作用通路: MAPK

作用靶点: MAPK; MEK

溶解性: DMSO

保存条件: -20°C

产品介绍: APS-2-79 hydrochloride is a KSR-dependent MEK antagonist. APS-2-79 inhibits ATPbiotin binding to KSR2 within the KSR2-MEK1 complex with an IC₅₀ of 120 nM. APS-2-79 makes the stabilization of the KSR inactive state antagonizes oncogenic Ras-MAPK signaling