
Sorafenib-d3

产品编号: D57996

CAS: 1130115-44-4

分子式: C₂₁H₁₆ClF₃N₄O₃

纯度: 99.88%

InChi Key: InChIKey=MLDQJTXFUGDVEO-FIBGUPNXSA-N

Smiles: O=C1C=C(C(NC([2H])([2H])[2H])=O)N=CC1C2=CC=C(NC(NC3=CC(C(F)(F)F)=C(Cl)C=C3)=O)C=C2

外观: 固体粉末

作用通路: MAPK;Angiogenesis;Tyrosine Kinase/Adaptors

作用靶点: Raf;VEGFR

溶解性: DMSO : 90 mg/mL (192.4mM Need ultrasonic)

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

产品介绍: Sorafenib-d3 is a deuterium-labeled Sorafenib which is a multikinase inhibitor(IC50s: 6 nM, 20 nM, and 22 nM for Raf-1, B-Raf, and VEGFR-3, respectively).