
GDC0084

产品编号: D60669

CAS: 1382979-44-3

分子式: C₁₈H₂₂N₈O₂

纯度: 96%

InChi Key: InChiKey=LGWACEZVCMBSKW-UHFFFAOYSA-N

Smiles: c1c(cnc(n1)N)c1nc2c(c(n1)N1CCOCC1)nc1n2CCOC1(C)C

外观: 固体粉末

作用通路: PI3K/Akt/mTOR signaling

作用靶点: mTOR; PI3K

溶解性: Soluble in DMSO

保存条件: -20°C

产品介绍: GDC-0084 (RG7666) is a PI3K inhibitor with potential antineoplastic activity. GDC-0084 specifically inhibits PI3K in the PI3K/AKT kinase (or protein kinase B) signaling pathway, thereby inhibiting the activation of the PI3K signaling pathway. This may result in the inhibition of both cell growth and survival in susceptible tumor cell populations