
TRX-818

产品编号: D51154

CAS: 1256037-58-7

分子式: C₁₆H₁₁FNNa₂O₅P

纯度: ≥98%

InChi: InChi=1S/C16H13FNO5P.2Na/c1-23-14-6-5-11-15(16(14)24(20,21)22)13(19)8-12(18-11)9-3-2-4-10(17)7-9;;/h2-8H,1H3,(H,18,19)(H2,20,21,22);;/q;2*+1/p-2

InChi Key: ZRPWVAHVWBPHID-UHFFFAOYSA-L

Smiles: [Na+].[Na+].COC1=CC=C2NC(=CC(=O)C2=C1P([O-])([O-])=O)C1=CC(F)=CC=C1

外观: 固体粉末

作用通路: Others

溶解性: Soluble in DMSO

保存条件: Store in dry, dark place for one year.

产品介绍: TRX-818, also known as Foslinanib, CVM-1118, is an orally bioavailable agent with potential antineoplastic and anti-vasculogenic mimicry (VM) activities. Although the exact multiple mechanisms of action through which this agent exerts its effects have yet to be fully elucidated, TRX-818, upon oral administration appears to induce cancer cell apoptosis and inhibits cancer cell proliferation. This agent also prevents tumor cell VM by blocking the formation of vasculogenic-like tubular structures through an as of yet undetermined mechanism of action.