

Product Datasheet

Sorafenib (orb1713697)

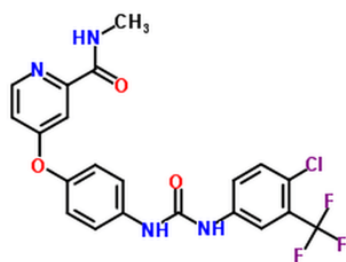
Description	Raf-1 kinase inhibitor
Form/Appearance	Off white powder
Storage	-20°C
Note	For research use only
Formula	$C_{21}H_{16}ClF_3N_4O_3$
Purity	> 99%
Source	Synthetic
MW	464.8
CAS Number	284461-73-0
SMILES	<chem>CNC(=O)c1cc(ccn1)Oc2ccc(cc2)NC(=O)Nc3ccc(c(c3)C(F)(F)F)Cl</chem>
Solubility (25°C)	Soluble in DMSO (200mg/ml) or ethanol (3mg/ml)
Hazard Information	Classification: Not a hazardous substance or mixture. Safety Phrases: S22 - Do not breathe dust. S24/25 - Avoid contact with skin and eyes. S36/37/39 - Wear suitable protective clothing, gloves and eye/face protection.
Expiration Date	12 months from date of receipt.

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Chemical structure of Sorafenib, a Raf-1 inhibitor (and other kinases). CAS #: 2884461-73-0. Molecular Formula: C₂₁H₁₆ClF₃N₄O₃. Molecular Weight: 464.8 g/mol.

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