

Product Datasheet

KY-05009 (orb1309503)

Catalog Number	orb1309503
Category	Small Molecules
Description	KY-05009
Target	Wnt/beta-catenin,MAPK,Apoptosis
Purity	98.06% (May vary between batches)
MW	352.41
Target Areas	MAPK Wnt/beta-catenin Apoptosis
Solubility (25°C)	10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (5.68 mM);DMSO:45 mg/mL (127.69 mM)
CAS Number	1228280-29-2
Formula	$C_{18}H_{16}N_4O_2S$
SMILES	<chem>Cc1ccc(cc1)C(=O)Nc1sc(Nc2ccccc2)nc1C(N)=O</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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