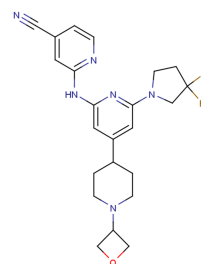


GENE-3511

Chemical Properties

CAS No. : 1496581-76-0
Formula: C₂₃H₂₆F₂N₆O
Molecular Weight: 440.49
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	GENE-3511 is a potent and selective dual leucine zipper kinase inhibitors.
Targets(IC50)	DNA Alkylation,MAPK

Solubility Information

Solubility	DMSO: 32 mg/mL, (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2702 mL	11.351 mL	22.702 mL
5 mM	0.454 mL	2.2702 mL	4.5404 mL
10 mM	0.227 mL	1.1351 mL	2.2702 mL
50 mM	0.0454 mL	0.227 mL	0.454 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Reference

Patel S, et al. J Med Chem. 2015 Jan 8;58(1):401-18.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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