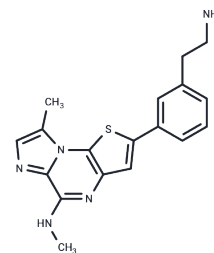


IKK-IN-4

Chemical Properties

CAS No. : 615529-94-7
Formula: C₁₈H₁₉N₅S
Molecular Weight: 337.44
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	IKK-IN-4 is a potent and selective inhibitor of IkappaB kinase 2 with IC ₅₀ values of 45 and 650 nM against IKK β and IKK α , respectively [1].
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.9635 mL	14.8174 mL	29.6349 mL
5 mM	0.5927 mL	2.9635 mL	5.927 mL
10 mM	0.2963 mL	1.4817 mL	2.9635 mL
50 mM	0.0593 mL	0.2963 mL	0.5927 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

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