

IRAK4-IN-12

Chemical Properties

CAS No. :

Formula: C₂₄H₃₁FN₈O

Molecular Weight: 466.55

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Biological Description

Description	IRAK4-IN-12 (compound 37) is a potent inhibitor of IRAK4 (IC ₅₀ : 0.015 μM) with cellular pIRAK4 potency (IC ₅₀ : 0.5 μM).
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1434 mL	10.717 mL	21.4339 mL
5 mM	0.4287 mL	2.1434 mL	4.2868 mL
10 mM	0.2143 mL	1.0717 mL	2.1434 mL
50 mM	0.0429 mL	0.2143 mL	0.4287 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

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Tel:781-999-4286 E_mail:info@targetmol.com Address:36 Washington Street,Wellesley Hills,MA 02481