

KRN7000 analog 2

Chemical Properties

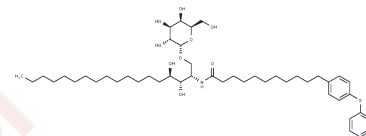
CAS No. :

Formula: C47H77NO9S

Molecular Weight: 832.18

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

Actual storage temperature shall be subject to the COA.



Biological Description

Description	KRN7000 analog 2 is an iNKT agonist that shows promise for use in research pertaining to antitumor drugs and vaccine adjuvants.
Targets(IC50)	Others, Interleukin

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2017 mL	6.0083 mL	12.0166 mL
5 mM	0.2403 mL	1.2017 mL	2.4033 mL
10 mM	0.1202 mL	0.6008 mL	1.2017 mL
50 mM	0.024 mL	0.1202 mL	0.2403 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.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

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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