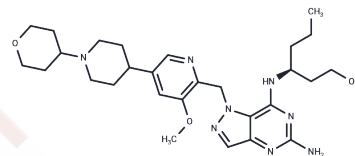


TLR7 agonist 19

Chemical Properties

CAS No. :	2682008-42-8
Formula:	C ₂₈ H ₄₂ N ₈ O ₃
Molecular Weight:	538.68
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	TLR7 agonist 19 (Compound 14), a Toll-like receptor 7 (TLR7) agonist, exhibits strong pharmacokinetic properties along with synergistic antitumor activity.
Targets(IC50)	TLR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8564 mL	9.2819 mL	18.5639 mL
5 mM	0.3713 mL	1.8564 mL	3.7128 mL
10 mM	0.1856 mL	0.9282 mL	1.8564 mL
50 mM	0.0371 mL	0.1856 mL	0.3713 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

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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481