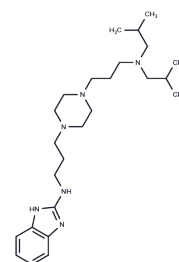


Ezeprogind

Chemical Properties

CAS No. :	615539-20-3
Formula:	C ₂₅ H ₄₄ N ₆
Molecular Weight:	428.66
Storage:	Store at low temperature Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	Ezeprogind (AZP2006), a lysotropic molecule associated with PGRN production, binds to PSAP (the cofactor of PGRN) and inhibits TLR9 receptors, which are normally responsible for proinflammation when activated. Ezeprogind has been used in Alzheimer's disease research.
Targets(IC50)	TLR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3329 mL	11.6643 mL	23.3285 mL
5 mM	0.4666 mL	2.3329 mL	4.6657 mL
10 mM	0.2333 mL	1.1664 mL	2.3329 mL
50 mM	0.0467 mL	0.2333 mL	0.4666 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.

Reference

Alzprotect Strengthens Its Intellectual Property Portfolio for Its First-in-Class Clinical Stage Drug Ezeprogind A Study to Assess Tolerability, Safety, Pharmacokinetics and Effect of AZP2006 in Patients With PSP

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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