

TC299423

Chemical Properties

CAS No. : 1975146-56-5
 Formula: C₁₁H₁₅N₃
 Molecular Weight: 189.26
 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	TC299423 is a novel agonist for nicotinic acetylcholine receptors (nAChRs). TC299423 modestly selectively targets $\alpha 6\beta 2$ subtype.
Targets(IC50)	Others,AChR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.2837 mL	26.4187 mL	52.8374 mL
5 mM	1.0567 mL	5.2837 mL	10.5675 mL
10 mM	0.5284 mL	2.6419 mL	5.2837 mL
50 mM	0.1057 mL	0.5284 mL	1.0567 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