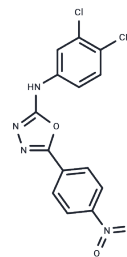


TC-G 24

Chemical Properties

CAS No. : 1257256-44-2
 Formula: C₁₅H₁₁ClN₄O₃
 Molecular Weight: 330.73
 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	GSK-3 β inhibitor
Targets(IC50)	Others,GSK-3

Solubility Information

Solubility	DMSO: <1 mg/mL, (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.0236 mL	15.1181 mL	30.2361 mL
5 mM	0.6047 mL	3.0236 mL	6.0472 mL
10 mM	0.3024 mL	1.5118 mL	3.0236 mL
50 mM	0.0605 mL	0.3024 mL	0.6047 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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