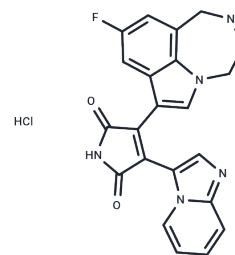


GSK-3 inhibitor 1

Chemical Properties

CAS No. : 603272-51-1
Formula: C₂₂H₁₇ClFN₅O₂
Molecular Weight: 437.85
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	GSK-3 inhibitor 1 is a GSK-3 inhibitor.
Targets(IC50)	GSK-3

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2839 mL	11.4194 mL	22.8389 mL
5 mM	0.4568 mL	2.2839 mL	4.5678 mL
10 mM	0.2284 mL	1.1419 mL	2.2839 mL
50 mM	0.0457 mL	0.2284 mL	0.4568 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.

Reference

SOLUBILIZED COMPOSITIONS FOR CONTROLLED PROLIFERATION OF STEM CELLS / GENERATING INNER EAR HAIR CELLS USING GSK3 INHIBITORS: III. 20170252449 A1

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

Tel: 781-999-4286 E_mail: info@targetmol.com Address: 36 Washington Street, Wellesley Hills, MA 02481