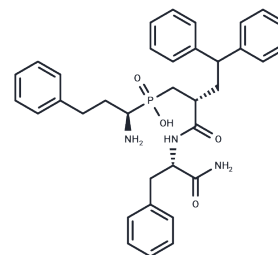


DG026

Chemical Properties

CAS No. : 2035046-17-2
Formula: C₃₅H₄₀N₃O₄P
Molecular Weight: 597.68
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	DG026 is a IRAP inhibitor. DG026 ables to selectively downregulate IRAP-dependent cross-presentation by dendritic cells but leave ERAP1-dependent cross-presentation unaffected.
-------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6731 mL	8.3657 mL	16.7314 mL
5 mM	0.3346 mL	1.6731 mL	3.3463 mL
10 mM	0.1673 mL	0.8366 mL	1.6731 mL
50 mM	0.0335 mL	0.1673 mL	0.3346 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

Ligand-Induced Conformational Change of Insulin-Regulated Aminopeptidase: Insights on Catalytic Mechanism and Active Site Plasticity Anastasia Mpakali, Emmanuel Saridakis, Karl Harlos, Yuguang Zhao, Paraskevi Kokkala,

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