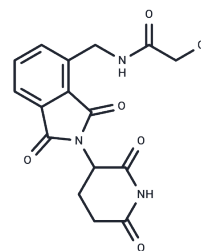


TNF- α -IN-1

Chemical Properties

CAS No. :	444287-49-4
Formula:	C ₁₆ H ₁₄ ClN ₃ O ₅
Molecular Weight:	363.75
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	TNF- α -IN-1 is a TNF- α inhibitor.
Targets(IC50)	TNF

Solubility Information

Solubility	DMSO: 180.0 mg/mL (494.8 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7491 mL	13.7457 mL	27.4914 mL
5 mM	0.5498 mL	2.7491 mL	5.4983 mL
10 mM	0.2749 mL	1.3746 mL	2.7491 mL
50 mM	0.055 mL	0.2749 mL	0.5498 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

Robarge M, et al. Isoindole-imide compounds, compositions, and uses thereof. US20030096841A1.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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