Data Sheet (Cat.No.T22580)



AR-C 102222

Chemical Properties

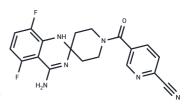
CAS No.: 253771-21-0

Formula: C19H16F2N6O

Molecular Weight: 382.37

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	AR-C 102222 is an iNOS inhibitor.	10l
Targets(IC50)	Others	

Solubility Information

H2O: <10.47mg/mL, DMSO: <41.86mg/ml, (< 1 mg/ml refers to the product slightly soluble or insoluble)

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6153 mL	13.0763 mL	26.1527 mL
5 mM	0.5231 mL	2.6153 mL	5.2305 mL
10 mM	0.2615 mL	1.3076 mL	2.6153 mL
50 mM	0.0523 mL	0.2615 mL	0.5231 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.

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

Page 1 of 1 www.targetmol.com