

T-705RMP ammonium

Chemical Properties

CAS No. :	2096342-42-4
Formula:	C10H16FN4O9P
Molecular Weight:	386.23
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>

Biological Description

Description	T-705RMP (ammonium), the ammonium form of T-705RMP, exhibits weak inhibition of IMP dehydrogenase (IMPDH) activity [1].
Targets(IC50)	Drug Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5891 mL	12.9457 mL	25.8913 mL
5 mM	0.5178 mL	2.5891 mL	5.1783 mL
10 mM	0.2589 mL	1.2946 mL	2.5891 mL
50 mM	0.0518 mL	0.2589 mL	0.5178 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

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481