Data Sheet (Cat.No.T63975)



MAT2A-IN-1

Chemical Propert	ies	
CAS No. :	2667053-18-9	
Formula:	C29H28F2N6O4	
Molecular Weight:	562.57	
Appearance: 🦲	no data available	5 °
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year	F

Biological Description	
Description	MAT2A-IN-1 is a potent inhibitor of MAT2A and is capable of proliferative activity in
	MTAP-deficient cancer cells. MAT2A is expressed at unusually high levels in several
	tumour types, including gastric, colon, liver and pancreatic cancers, and MAT2A-IN-1
	has shown potential for research into cancer disease.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7776 mL	8.8878 mL	17.7756 mL
5 mM 📀	0.3555 mL	1.7776 mL🕙	3.5551 mL
10 mM	0.1778 mL	0.8888 mL	1.7776 mL
50 mM	0.0356 mL	0.1778 mL	0.3555 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

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