Data Sheet (Cat.No.T22249)



1588-A4

Chemical Properties

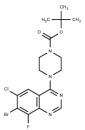
CAS No.: 1698027-20-1

Formula: C17H19BrClFN4O2

Molecular Weight: 445.71

Appearance: no data available

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



Biological Description

Description	1588-A4 (ARS-1620 Intermediate) is an intermediate of ARS-1620 which is an atropisomeric selective KRASG12C inhibitor with desirable pharmacokinetics.
Targets(IC50)	Ras

Solubility Information

Solubility	DMSO: 1mg/ml,
((< 1 mg/ml refers to the product slightly soluble or insoluble)

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2436 mL	11.2181 mL	22.4361 mL
5 mM	0.4487 mL	2.2436 mL	4.4872 mL
10 mM	0.2244 mL	1.1218 mL	2.2436 mL
50 mM	0.0449 mL	0.2244 mL	0.4487 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