# Data Sheet (Cat.No.T61324)



#### BCR-ABL1-IN-1

### **Chemical Properties**

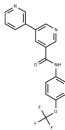
CAS No.: 1488090-21-6

Formula: C18H12F3N3O2

Molecular Weight: 359.3

Appearance: no data available

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



## **Biological Description**

Description	BCR-ABL1-IN-1 is a highly potent and orally bioavailable inhibitor, displaying
	remarkable specificity towards ABL kinase. Notably, this compound holds significant
	promise for delineating the precise involvement of ABL kinases within the central
	nervous system, particularly in preclinical investigations [1].

#### **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	2.7832 mL	13.9159 mL	27.8319 mL
5 mM	0.5566 mL	2.7832 mL	5.5664 mL
10 mM	0.2783 mL	1.3916 mL	2.7832 mL
50 mM	0.0557 mL	0.2783 mL	0.5566 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