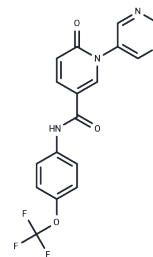


c-ABL-IN-3

Chemical Properties

CAS No. :	2626934-64-1
Formula:	C17H11F3N4O3
Molecular Weight:	376.29
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	c-ABL-IN-3, a highly effective c-Abl inhibitor, exhibits promising potential for studying neurodegenerative diseases such as amyotrophic lateral sclerosis (ALS) and Parkinson's disease (PD), as well as cancer [1]. The activation of c-Abl has been strongly implicated in a range of diseases, notably cancer [1]. It offers valuable opportunities for research in these fields [1].
Targets(IC50)	Others,Bcr-Abl

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6575 mL	13.2876 mL	26.5752 mL
5 mM	0.5315 mL	2.6575 mL	5.315 mL
10 mM	0.2658 mL	1.3288 mL	2.6575 mL
50 mM	0.0532 mL	0.2658 mL	0.5315 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

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