Data Sheet (Cat.No.T63226)



Asciminib hydrochloride

Chemical Properties

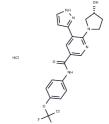
CAS No.: 2119669-71-3

Formula: C20H19Cl2F2N5O3

Molecular Weight: 486.3

Appearance: no data available

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



Biological Description

Description Asciminib (ABL001) hydrochloride is a selective and potent mutant BCR-ABL1 inhibitor

that inhibits Ba/F3 cell growth (IC50: 0.25 nM).

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0563 mL	10.2817 mL	20.5634 mL
5 mM	0.4113 mL	2.0563 mL	4.1127 mL
10 mM	0.2056 mL	1.0282 mL	2.0563 mL
50 mM	0.0411 mL	0.2056 mL	0.4113 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

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