

Ciprofloxacin-13C3,15N monohydrochloride

Chemical Properties

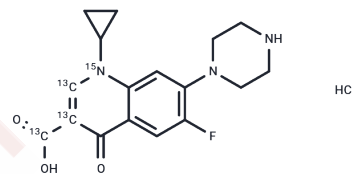
CAS No. : 2483830-12-0

Formula: C17H19ClFN3O3

Molecular Weight: 371.77

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	Ciprofloxacin-13C3,15N monohydrochloride is the 13C and 15N labeled form of Ciprofloxacin monohydrochloride (TMSM-0759).
Targets(IC50)	Apoptosis, Reactive Oxygen Species, Mitochondrial Metabolism, Antibacterial, Antibiotic, Topoisomerase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6898 mL	13.4492 mL	26.8984 mL
5 mM	0.538 mL	2.6898 mL	5.3797 mL
10 mM	0.269 mL	1.3449 mL	2.6898 mL
50 mM	0.0538 mL	0.269 mL	0.538 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

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Tel: 781-999-4286

E_mail: info@targetmol.com

Address: 34 Washington Street, Wellesley Hills, MA 02481