

Boc-MLF TFA

Chemical Properties

CAS No. :

Formula: C₂₇H₄₀F₃N₃O₈S

Molecular Weight: 623.68

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	Boc-MLF (TFA), a peptide antagonist specific to the formyl peptide receptor (FPR), also inhibits signaling through formyl peptide receptor like 1 (FPRL1) at elevated concentrations [1].
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6034 mL	8.0169 mL	16.0339 mL
5 mM	0.3207 mL	1.6034 mL	3.2068 mL
10 mM	0.1603 mL	0.8017 mL	1.6034 mL
50 mM	0.0321 mL	0.1603 mL	0.3207 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

Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481