

Mc-Val-Cit-PAB-Gefitinib chloride

Chemical Properties

CAS No. :

Formula: C₅₀H₆₃Cl₂FN₁₀O₉

Molecular Weight: 1038

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	Mc-Val-Cit-PAB-Gefitinib chloride is a conjugate agent-linker for antibody-drug conjugates (ADCs) that combines Gefitinib, an epidermal growth factor receptor (EGFR) tyrosine kinase inhibitor, with the proprietary ADC linker Mc-Val-Cit-PAB [1].
Targets(IC50)	Drug-Linker Conjugates for ADC

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9634 mL	4.817 mL	9.6339 mL
5 mM	0.1927 mL	0.9634 mL	1.9268 mL
10 mM	0.0963 mL	0.4817 mL	0.9634 mL
50 mM	0.0193 mL	0.0963 mL	0.1927 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