

Cysteinylglycine TFA

Chemical Properties

CAS No. : 1100364-95-1

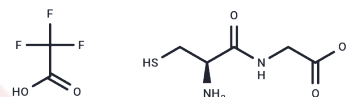
Formula: C7H11F3N2O5S

Molecular Weight: 292.23

Keep away from moisture

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	Cysteinylglycine TFA is an endogenous metabolite. It is used in disease diagnosis.
Targets(IC50)	Others,Endogenous Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.422 mL	17.1098 mL	34.2196 mL
5 mM	0.6844 mL	3.422 mL	6.8439 mL
10 mM	0.3422 mL	1.711 mL	3.422 mL
50 mM	0.0684 mL	0.3422 mL	0.6844 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.

Reference

Houghton SC, et al. Plasma B-vitamin and one-carbon metabolites and risk of breast cancer before and after folic acid fortification in the United States. *Int J Cancer*. 2019 Apr 15;144(8):1929-1940.

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