Product Data Sheet

DL-5-Hydroxylysine hydrochloride

Cat. No.: HY-W014930 CAS No.: 13204-98-3 Molecular Formula: $C_6H_{15}ClN_2O_3$

Molecular Weight: 198.65

Target: Endogenous Metabolite

Pathway: Metabolic Enzyme/Protease

Storage: Powder

4°C 2 years

3 years

In solvent -80°C 6 months

-20°C

-20°C 1 month

HCI

SOLVENT & SOLUBILITY

In Vitro

 $H_2O : \ge 100 \text{ mg/mL} (503.40 \text{ mM})$

* "≥" means soluble, but saturation unknown.

Preparing Stock Solutions	Solvent Mass Concentration	1 mg	5 mg	10 mg
	1 mM	5.0340 mL	25.1699 mL	50.3398 mL
	5 mM	1.0068 mL	5.0340 mL	10.0680 mL
	10 mM	0.5034 mL	2.5170 mL	5.0340 mL

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

DL-5-Hydroxylysine hydrochloride is an endogenous metabolite.

 $\label{lem:caution:Product} \textbf{Caution: Product has not been fully validated for medical applications. For research use only.}$

Tel: 609-228-6898 Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA