Data Sheet (Cat.No.T65815)



H-Asp(OtBu)-OtBu HCl

Chemical Properties

CAS No.: 1791-13-5

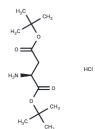
Formula: C12H24ClNO4

Molecular Weight: 281.78

Appearance: no data available

Storage: store at low temperature, keep away from moisture

Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	H-Asp(OtBu)-OtBu HCl is an aspartic acid derivative that may be used to study comparative neurological function and metabolic disorders of non-alcoholic hepatitis.
Targets(IC50)	Amino Acids and Derivatives

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.5489 mL	17.7443 mL	35.4887 mL
5 mM	0.7098 mL	3.5489 mL	7.0977 mL
10 mM	0.3549 mL	1.7744 mL	3.5489 mL
50 mM	0.071 mL	0.3549 mL	0.7098 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.

Reference

Luckose F, et al. Effects of amino acid derivatives on physical, mental, and physiological activities. Crit Rev Food Sci Nutr. 2015;55(13):1793-1807.

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:36 Washington Street,Wellesley Hills,MA 02481

Page 1 of 1 www.targetmol.com