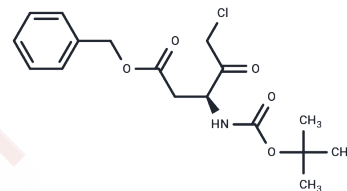


Boc-Asp(OBzl)-CMK

Chemical Properties

CAS No. : 172702-58-8
 Formula: C₁₇H₂₂ClNO₅
 Molecular Weight: 355.81
 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-Asp(OBzl)-CMK, an inhibitor of IL-1 converting enzyme (ICE, caspase1), prevents the death of CHP100 neuroblastoma cells and inhibits IL-1 β release induced by the viral coat protein [1].
Targets(IC50)	Caspase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.8105 mL	14.0524 mL	28.1049 mL
5 mM	0.5621 mL	2.8105 mL	5.621 mL
10 mM	0.281 mL	1.4052 mL	2.8105 mL
50 mM	0.0562 mL	0.281 mL	0.5621 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