

Thalidomide-O-C8-Boc Biochemical

Thalidomide-O-C8-Boc

CATALOG #
AAA228214

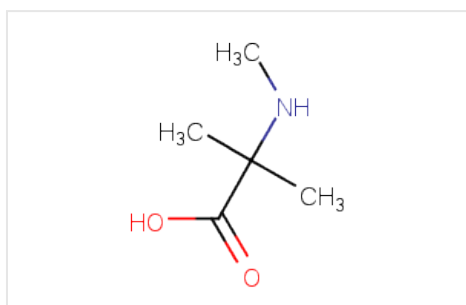
PRODUCT SYNONYMS

Thalidomide-O-C8-Boc; alpha-(Methylamino)isobutyric acid; Thalidomide-O-C8-Boc biochemical

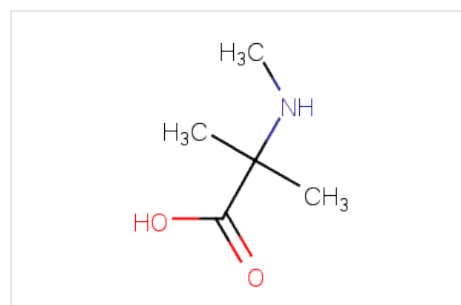
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	2225148-52-5
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
MeAIB, CAS 2566-34-9



Structure
MeAIB, CAS 2566-34-9

ADDITIONAL INFORMATION

Related Product Information for Thalidomide-O-C8-Boc biochemical	Thalidomide-O-C8-Boc is the Thalidomide-based Cereblon ligand used in the recruitment of CRBN protein. Thalidomide-O-C8-Boc can be connected to the ligand for protein by a linker to form PROTACs.
References	1. M Sugawara, et al. Structure and function of ATA3, a new subtype of amino acid transport system A, primarily expressed in the liver and skeletal muscle. Biochim Biophys Acta. 2000 Dec 20;1509(1-2):7-13. 2. Y Kudo, et al. Changes in expression and function of syncytin and its receptor, amino acid transport system B(0)(ASCT2), in human placental choriocarcinoma BeWo cells during syncytialization. Placenta. 2002 Aug;23(7):536-41.

NCBI AND UNIPROT INFORMATION

Molecular Weight	117.148
------------------	---------

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.