

Maltoheptaose hydrate Biochemical

Maltoheptaose hydrate

CATALOG #
AAA228644

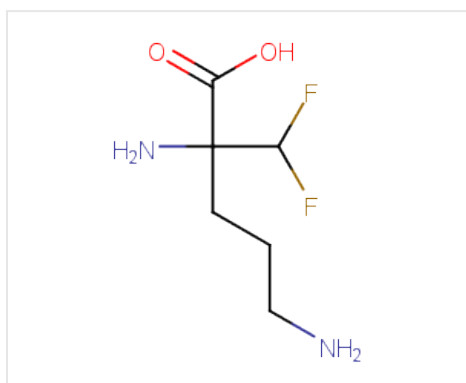
PRODUCT SYNONYMS

Maltoheptaose hydrate; alpha-difluoromethylornithine; MDL71782; RMI71782; DFMO; Maltoheptaose hydrate biochemical

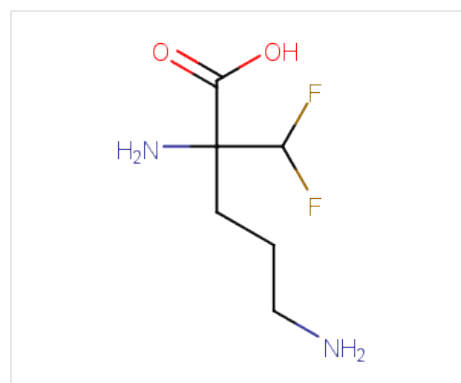
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	331748-09-5
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
Eflornithine, CAS 70052-12-9



Structure
Eflornithine, CAS 70052-12-9

ADDITIONAL INFORMATION

Related Product Information for Maltoheptaose hydrate biochemical	Maltoheptaose hydrate is an activator of phosphorylase B to prepare heptulose-2-phosphate. Maltoheptaose hydrate is a maltooligosaccharide contains seven glucose units.
References	- Burri C, et al. Eflornithine for the treatment of human African trypanosomiasis. Parasitol Res. 2003 Jun;90 Supp 1:S49-52. - Balfour JA, et al. Topical eflornithine. Am J Clin Dermatol. 2001;2(3):197-201; discussion 202. - Kumar A, et al. A method to improve the efficacy of topical eflornithine hydrochloride cream. Drug Deliv. 2016 Jun;23(5):1495-501. - Lipke DW, et al. Eflornithine alters changes in vascular responsiveness associated with coarctation hypertension. Clin Exp Hypertens. 1997 Apr;19(3):297-312.

NCBI AND UNIPROT INFORMATION

Molecular Weight	182.171
------------------	---------

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/biochemical/maltoheptaose-hydrate/228644>