

Isopsoralidin Biochemical

Isopsoralidin

CATALOG #
AAA226842

PRODUCT SYNONYMS

Isopsoralidin; Isopsoralidin biochemical

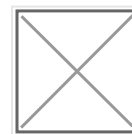
PRODUCT SPECIFICATIONS

Purity/Purification	98%
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
1-Deoxysphingosine (m18:1(4E)), CAS 193222-34-3



Structure
1-Deoxysphingosine (m18:1(4E)), CAS 193222-34-3

ADDITIONAL INFORMATION

References	ef="javascript:void(0)" > - Steiner, R., Saied, E.M., Othman, A., et al. Elucidating the chemical structure of native 1-deoxysphingosine. J. Lipid Res. 57(7), 1194-1203 (2016). href="javascript:void(0)" > - Alecu, I., Othman, A., Penno, A., et al. Cytotoxic 1-deoxysphingolipids are metabolized by a cytochrome P450-dependent pathway. J. Lipid Res. 58(1), 60-71 (2017). href="javascript:void(0)" > - Hube, L., Dohrn, M.F., Karsai, G., et al. Metabolic syndrome, neurotoxic 1-deoxysphingolipids and nervous tissue inflammation in chronic idiopathic axonal polyneuropathy (CIAP). PLoS One 12(1):e0170583, (2017).
------------	--

NCBI AND UNIPROT INFORMATION

Molecular Weight	283.5
------------------	-------

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://stage.aaabiotech.com/biochemical/isopsoralidin/226842>