

Desmethyl-WEHI-345 analog Biochemical

Desmethyl-WEHI-345 analog

CATALOG #
AAA227616

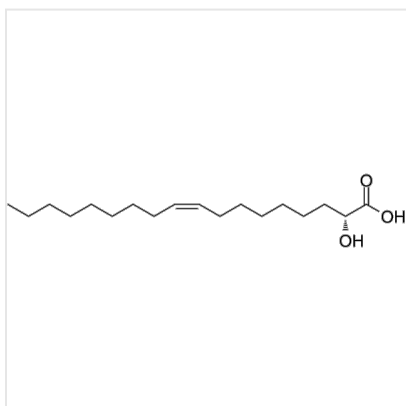
PRODUCT SYNONYMS

Desmethyl-WEHI-345 analog; (R)-2-OHOA; (R)-2-Hydroxyoleic acid; Desmethyl-WEHI-345 analog biochemical

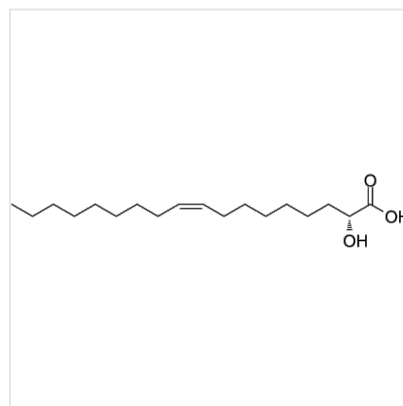
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	1354825-03-8
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
In vitro	Desmethyl-WEHI-345 analog inhibits cells growth of LIM 1215, LIM2537, RasNIH3T3 and LIM 1899 cells[1].
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
Idroxiolic acid, CAS 182370-45-2



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ADDITIONAL INFORMATION

Related Product Information for Desmethyl-WEHI-345 analog biochemical	Desmethyl-WEHI-345 analog is a protein kinase inhibitor extracted from patent WO2012003544A1, example 12. Desmethyl-WEHI-345 analog can be used for the research of colon cancer.
References	1. Stefano Piatto, et al. Differential effect of 2-hydroxyoleic acid enantiomers on protein (sphingomyelin synthase) and lipid (membrane) targets. Biochim Biophys Acta. 2014 Jun;1838(6):1628-37.

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.