

Ro 1138452 hydrochloride Biochemical | Ro1138452 biochemical

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CATALOG #
AAA227388

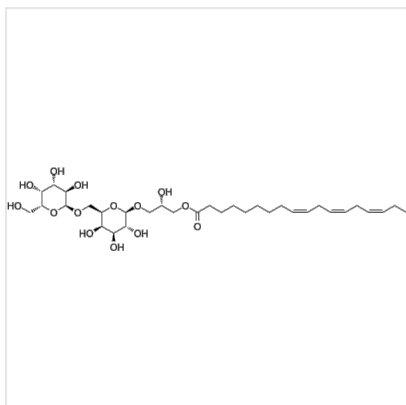
PRODUCT SYNONYMS

Ro 1138452 hydrochloride; Ro1138452 biochemical

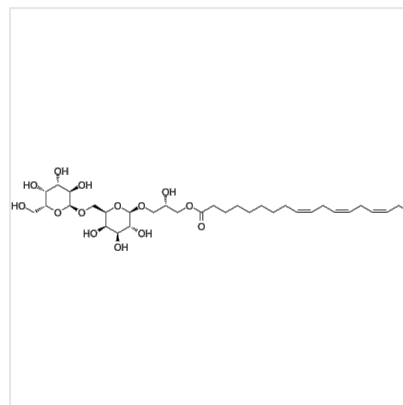
PRODUCT SPECIFICATIONS

Purity/Purification	98%
Solubility	DMSO: Soluble <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
Gingerglycolipid A, CAS 145937-22-0



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ADDITIONAL INFORMATION

Related Product Information for Ro1138452 biochemical	Selective prostacyclin IP receptor antagonist (pKi = 8.3). Exhibits no affinity at other prostanoid receptors (EP1-4, FP and TP) in a radioligand binding assay. Demonstrates analgesic activity in rats. Orally bioavailable.
References	1. Lucía Guevara, et al. Identification of Compounds with Potential Therapeutic Uses from Sweet Pepper (Capsicum annuum L.) Fruits and Their Modulation by Nitric Oxide (NO). Int J Mol Sci. 2021 Apr 25;22(9):4476.

NCBI AND UNIPROT INFORMATION

Molecular Weight	676.797
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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.