

pNPS-DHA biochemical

pNPS-DHA

CATALOG #
AAA227381

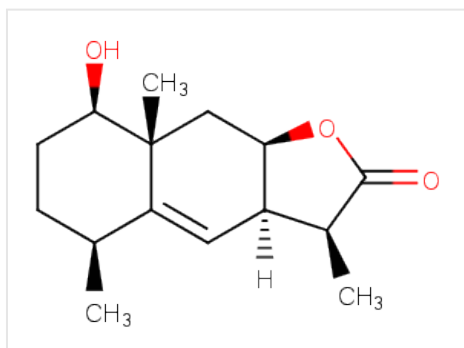
PRODUCT SYNONYMS

pNPS-DHA; pNPS-DHA biochemical

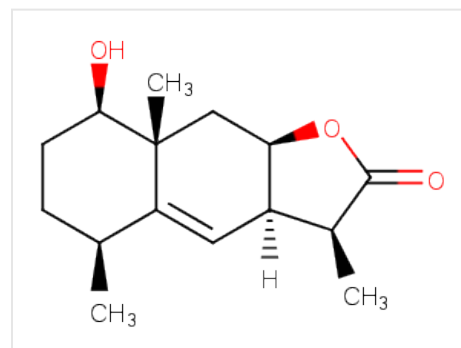
PRODUCT SPECIFICATIONS

Purity/Purification	98%
SMILES	<chem>CC/C=C\C/C=C\C/C=C\C/C=C\C/C=C\C/C=C\C/C=C\CCC(NS(C1=CC=C([N+](O-))=O)C=C1=O)=O</chem>
Formula	C28H36N2O5S
CAS	2454246-25-2
Solubility	Methyl Acetate: 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
1b-Hydroxy-11a,13-dihydroalantolactone, CAS 200703-30-6



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ADDITIONAL INFORMATION

Related Product Information for pNPS-DHA biochemical

pNPS-DHA is an arylamide derivative of docosahexaenoyl ethanolamide that has anti-allergic activity. It inhibits degranulation of RBL-2H3 mast cells (IC₅₀= 15 uM). pNPS-DHA (1,000 mg/kg) inhibits IgE-dependent passive cutaneous anaphylaxis (PCA) in mice.

NCBI AND UNIPROT INFORMATION

Molecular Weight	250.338
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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.

