

Mevalonic acid 5-pyrophosphate tetralithium Biochemical

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CATALOG #
AAA227451

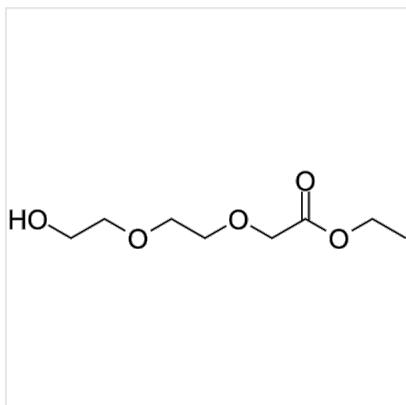
PRODUCT SYNONYMS

Mevalonic acid 5-pyrophosphate tetralithium; Mevalonic acid 5-pyrophosphate tetralithium biochemical

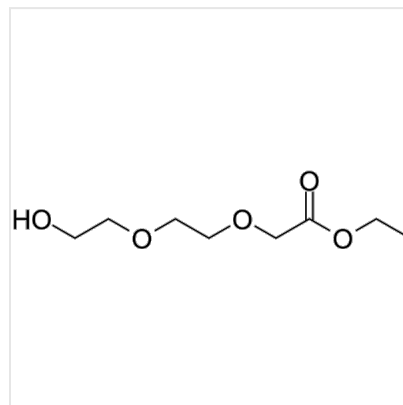
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	108869-00-7
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
In vitro	Mevalonate 5-pyrophosphate decarboxylase, which converts Mevalonic acid 5-pyrophosphate (Mevalonate 5-pyrophosphate) to isopentenyl pyrophosphate (IPP) in an ATP-dependent manner[1].
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
PEG2-ethyl acetate, CAS 154773-33-8



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ADDITIONAL INFORMATION

Related Product Information for Mevalonic acid 5-pyrophosphate tetralithium biochemical	Mevalonic acid 5-pyrophosphate (5-Diphosphomevalonic acid) tetralithium is an endogenous metabolite of the mevalonate pathway.
References	1. An S, et al. Small-molecule PROTACs: An emerging and promising approach for the development of targeted therapy drugs. EBioMedicine. 2018 Oct;36:553-562

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.