

sn-Glycerol 3-phosphate lithium Biochemical

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CATALOG #
AAA227307

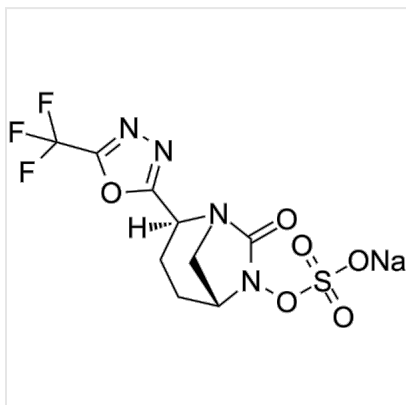
PRODUCT SYNONYMS

sn-Glycerol 3-phosphate lithium; sn-Glycerol 3-phosphate lithium biochemical

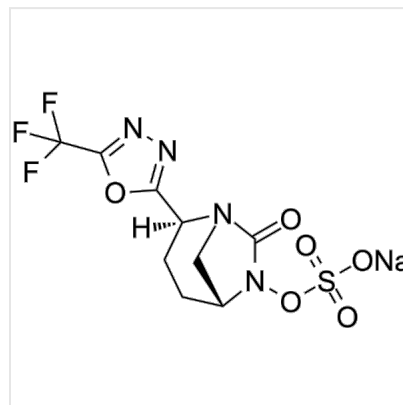
PRODUCT SPECIFICATIONS

Purity/Purification	98%
Solubility	H ₂ O: 50 mg/mL <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
Antibacterial agent 41, CAS 1426572-45-3



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ADDITIONAL INFORMATION

Related Product Information for sn-Glycerol 3-phosphate lithium biochemical	sn-Glycerol 3-phosphate lithium is produced by cytosolic glycerol 3-phosphate dehydrogenase pathway through the reduction of dihydroxyacetone phosphate using NADH formed during glycolysis.
References	1. Sachin Bhagwat, et al. 1,6- diazabicyclo [3,2,1] octan- 7 - one derivatives and their use in the treatment of bacterial infections. Patent WO2013030735A1.

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.