

PDD00017272 biochemical

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CATALOG #
AAA227997

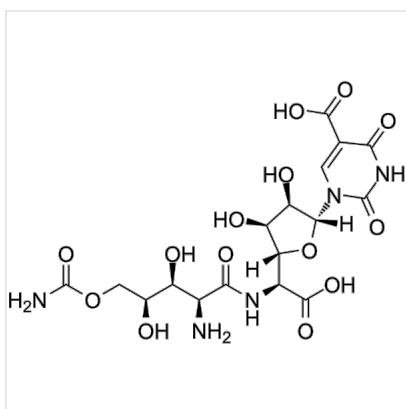
PRODUCT SYNONYMS

PDD00017272; Polyoxorim; PDD00017272 biochemical

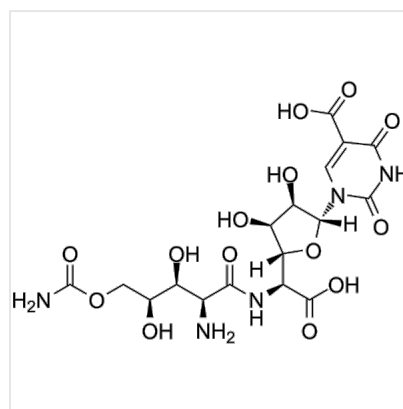
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	1945950-20-8
Solubility	<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
Polyoxin D, CAS 22976-86-9



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ADDITIONAL INFORMATION

Related Product Information for PDD00017272 biochemical	PDD00017272 (34f) is a potent inhibitor of Poly(ADP-ribose) Glycohydrolase (PARG), with EC 50 of 4.8 nM and 9.2 nM in biochemical assay and cell POM, respectively.
References	1. B Bowers, et al. Effect of polyoxin D on chitin synthesis and septum formation in <i>Saccharomyces cerevisiae</i>. J Bacteriol. 1974 Aug;119(2):564-75. 2. J M Becker, et al. Polyoxin D inhibits growth of zoopathogenic fungi. Antimicrob Agents Chemother. 1983 Jun;23(6):926-9.

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.