

# Latanoprost dimethyl amide Biochemical

Latanoprost dimethyl amide

 CATALOG #  
**AAA227318**

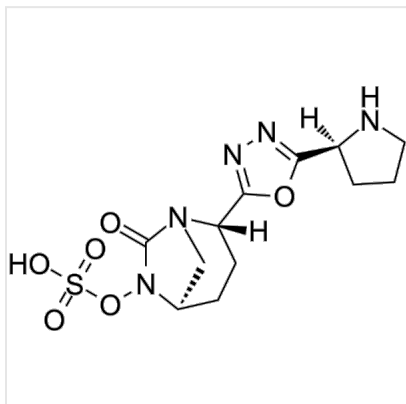
## PRODUCT SYNONYMS

Latanoprost dimethyl amide; Latanoprost dimethyl amide biochemical

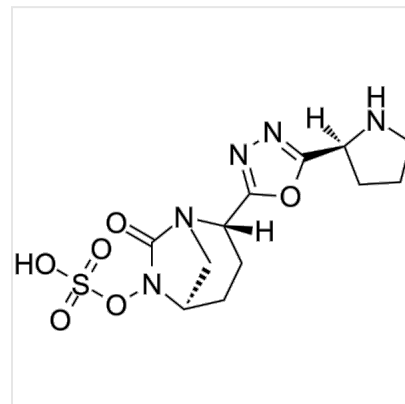
## PRODUCT SPECIFICATIONS

|                         |                                                                               |
|-------------------------|-------------------------------------------------------------------------------|
| Purity/Purification     | 98%                                                                           |
| Solubility              | PBS (pH 7.2): 0.05 mg/mL                                                      |
|                         | Ethanol: 100 mg/mL                                                            |
|                         | DMF: 100 mg/mL                                                                |
|                         | DMSO: 50 mg/mL<br><1mg/ml refers to the product slightly soluble or insoluble |
| Preparation and Storage | Powder: -20 degree C for 3 years<br>In solvent: -80 degree C for 2 years      |

## IMAGES



Structure  
Antibacterial agent 33, CAS 1426572-59-9



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## ADDITIONAL INFORMATION

|                                                                        |                                                                                                                                        |
|------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for Latanoprost dimethyl amide biochemical | Latanoprost dimethyl amide is a derivative of latanoprost and an isomer of latanoprost ethyl amide.                                    |
| 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. |

**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.

