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## **Product Datasheet**

## **Mupirocin** orb134737 Description Pseudomonic Acid, also known as mupirocin, is an antibiotic isolated from Pseudomonas fluorescens which strongly inhibits protein and RNA synthesis. Inhibition of protein synthesis was reversed by isoleucine and Pseudomonic Acid was shown to inhibit isole Note For research use only. Formula $C_{26}H_{44}O_9$ MW 500.63 **CAS Number** [12650-69-0] SMILES C[C@@H]([C@@H](O)C)[C@@]1([H])[C@@](C[C@@H]2[C@@H](O)[C@@H](O)[C@H](C/C(C)=C/C(OCCC) **Expiration Date** 12 months from date of receipt.