

Product Datasheet

Mupirocin orb134737

Description	Pseudomonic Acid, also known as mupirocin, is an antibiotic isolated from <i>Pseudomonas fluorescens</i> 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	<chem>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(OCCCC</chem>
Expiration Date	12 months from date of receipt.