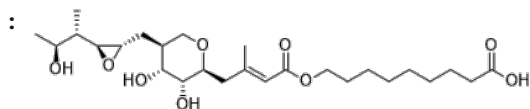


Product Name : Mupirocin
Cat. No. : PC-22142
CAS No. : 12650-69-0
Batch No. : PC-2214201
Chemical Name : 9-(((E)-4-((2S,3R,4R,5S)-3,4-Dihydroxy-5-(((2S,3S)-3-((2S,3S)-3-hydroxybutan-2-yl)oxiran-2-yl)methyl)tetrahydro-2H-pyran-2-yl)-3-methylbut-2-enoyl)oxy)nonanoic acid

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 500.62
Molecular Formula : C₂₆H₄₄O₉
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 1 Month

Chemical Structure



CAS: 12650-69-0

ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC and/or LCMS) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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