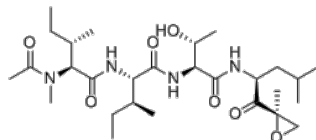


Product Name : Epoxomicin
Cat. No. : PC-21916
CAS No. : 134381-21-8
Batch No. : PC-2191601
Chemical Name : (2S,3S)-N-((2S,3R)-3-Hydroxy-1-(((S)-4-methyl-1-((R)-2-methyloxiran-2-yl)-1-oxopentan-2-yl)amino)-1-oxobutan-2-yl)-3-methyl-2-((2S,3S)-3-methyl-2-(N-methylacetamido)pentanamido)pentanamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 554.73
Molecular Formula : C₂₈H₅₀N₄O₇
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 1 Month

Chemical Structure :



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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