

Certificate of Analysis

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Product Name : Cephalomannine

 Cat. No.
 : PC-45982

 CAS No.
 : 71610-00-9

 Batch No.
 : PC-4598201

Chemical Name : Benzenepropanoic acid, α -hydroxy- β -[[(2E)-2-methyl-1-oxo-2-buten-1-yl]amino]-,

(2aR,4S,4aS,6R,9S,11S,12S,12aR,12bS)-6,12b-bis(acetyloxy)-12-(benzoyloxy)-

2a,3,4,4a,5,6,9,10,11,12,12a,12b-dodecahydro-4,11-dihydroxy-4a,8,13,13-tetramethyl-5-oxo-

7,11-methano-

PHYSICAL AND CHEMICAL PROPERTIES

Storage : Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance : Solid powder

H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with

Purity (HPLC) : >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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