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## CERTIFICATE OF ANALYSIS

Analysis Date:

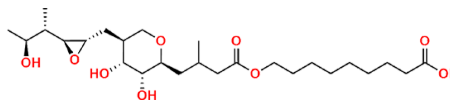
Re-test Date:

**Product Name: Dihydro Mupirocin (In House Standard)**

### Identification:

Chemical Name: 9-((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-methylbutanoyl)oxy)nonanoic acid

Synonyms : NA  
CAS Number : 1246812-11-2  
CAT Number : CP-M188000  
Molecular Formula : C<sub>26</sub>H<sub>46</sub>O<sub>9</sub>  
Molecular Weight : 502.65



### Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>98%
5)	H1NMR	Confirm to structure



**Prepared and Reviewed By**

Ms Priyanka Salunkhe  
(Manager QC Analytical)

**Approved By**

Ms Rohini Gagare  
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.