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## CERTIFICATE OF ANALYSIS

Analysis Date:

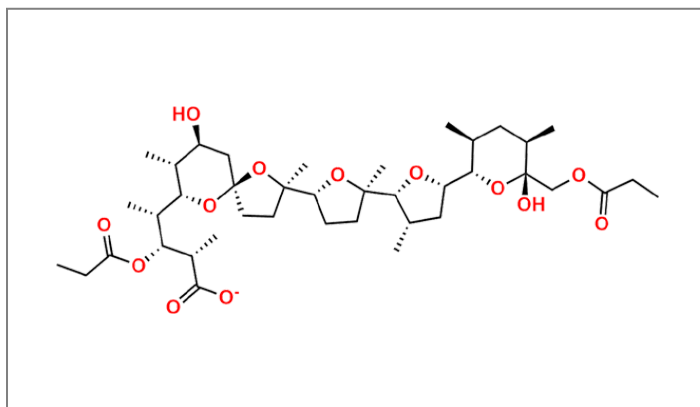
Re-test Date:

**Product Name: Laidlomycin (In House Standard)**

### Identification:

Chemical Name: (2S,3R,4R)-4-((2R,5R,7S,8R,9S)-9-hydroxy-2-((2R,2'R,3'S,5R,5'S)-5'-((2S,3S,5R,6R)-6-hydroxy-3,5-dimethyl-6-((propionyloxy)methyl)tetrahydro-2H-pyran-2-yl)-2,3'-dimethyloctahydro-[2,2'-bifuran]-5-yl)-2,8-dimethyl-1,6-dioxaspiro[4.5]decan-7-yl)-2-methyl-3-(propionyloxy)pentanoate

Synonyms : NA  
CAS Number : 78734-47-1  
CAT Number : CP-L123000  
Molecular Formula : C<sub>40</sub>H<sub>65</sub>O<sub>13</sub>  
Molecular Weight : 753.95



### 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

### Approved By



Ms Priyanka Salunkhe  
(Manager QC Analytical)

Ms Rohini Gagare  
(QA Head)

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