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## CERTIFICATE OF ANALYSIS

Analysis Date:

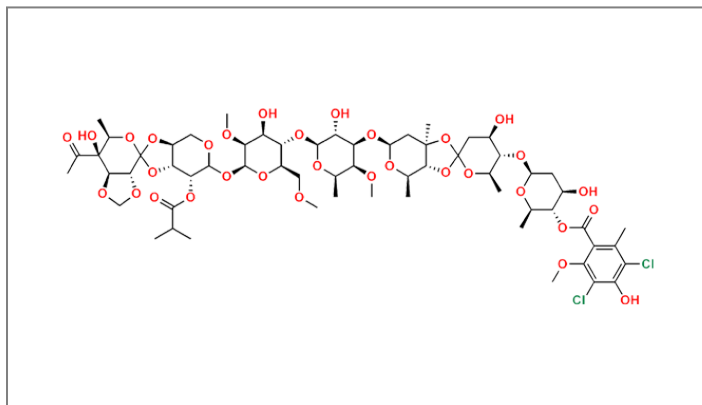
Re-test Date:

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

### Identification:

Chemical Name: (2R,3S,4R,6S)-6-(((3a'R,4R,4'R,5S,6R,6'S,7a'R)-6'-(((2S,3R,4R,5S,6R)-2-(((2R,3S,4S,5S,6S)-6-(((3aS,3a'R,6'R,7R,7aR,7'S,7a'R)-7'-acetyl-7'-hydroxy-7-(isobutyryloxy)-6'-methyloctahydro-4H-2,4'-spirobi[[1,3]dioxolo[4,5-c]pyran]-6-yl)oxy)-4-hydroxy-5-methoxy-2-(methoxymethyl)tetrahydro-2H-pyran-3-yl)oxy)-3-hydroxy-5-methoxy-6-methyltetrahydro-2H-pyran-4-yl)oxy)-4-hydroxy-4',6,7a'-trimethyloctahydro-4'H-spiro[pyran-2,2'-[1,3]dioxolo[4,5-c]pyran]-5-yl)oxy)-4-hydroxy-2-methyltetrahydro-2H-pyran-3-yl 3,5-dichloro-4-hydroxy-2-methoxy-6-methylbenzoate

Synonyms : NA  
CAS Number : 11051-71-1  
CAT Number : CP-A224000  
Molecular Formula : C61H88Cl2O32  
Molecular Weight : 1404.24



### 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.