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CERTIFICATE OF ANALYSIS

Analysis Date:

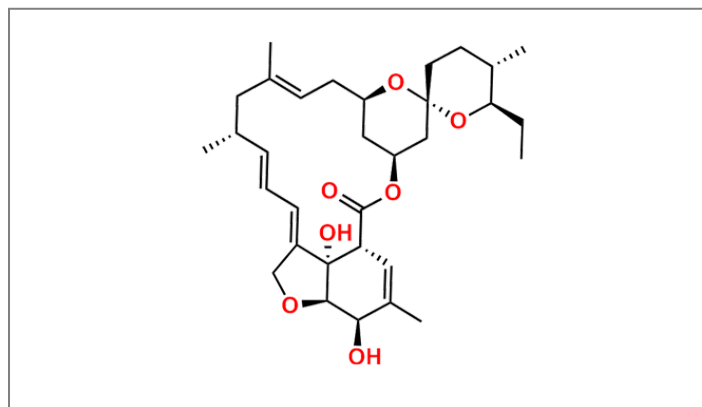
Re-test Date:

Product Name: Milbemycin EP Impurity A

Identification:

Chemical Name: (1'R,2R,4'S,5S,6R,8'R,10'E,13'R,14'E,16'E,20'R,21'R,24'S)-6-Ethyl-21',24'-dihydroxy-5,11',13',22'-tetramethyl 3,4,5,6-tetrahydrospiro[pyran-2,6'-[3,7,19]trioxatetracyclo[15.6.1.14,8.020,24]pentacosa[10,14,16,22]tetraen]-2'-one

Synonyms : NA
CAS Number : 51596-11-3
CAT Number : CP-M95001
Molecular Formula : C₃₂H₄₆O₇
Molecular Weight : 542.71



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	>95%
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.