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## CERTIFICATE OF ANALYSIS

Analysis Date:

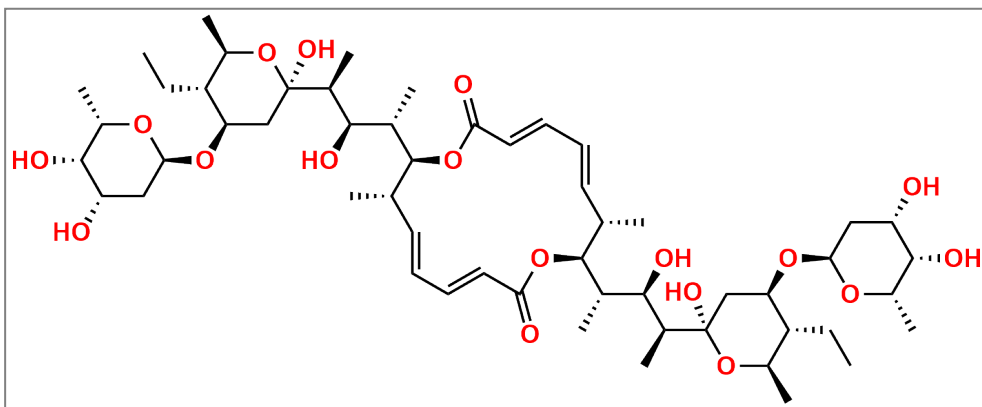
Re-test Date:

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

### Identification:

Chemical Name: (3E,5E,7S,8S,11E,13E,15S,16S)-8,16-Bis((2S,3R,4S)-4-((2R,4R,5R,6R)-4-(((2R,4S,5S,6S)-4,5-dihydroxy-6-methyltetrahydro-2H-pyran-2-yl)oxy)-5-ethyl-2-hydroxy-6-methyltetrahydro-2H-pyran-2-yl)-3-hydroxypentan-2-yl)-7,15-dimethyl-1,9-dioxacyclohexadeca-3,5,11,13-tetraene-2,10-dione

Synonyms : NA  
CAS Number : 37318-06-2  
CAT Number : CP-E83000  
Molecular Formula : C<sub>54</sub>H<sub>88</sub>O<sub>18</sub>  
Molecular Weight : 1025.28



### 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.