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CERTIFICATE OF ANALYSIS

Analysis Date:

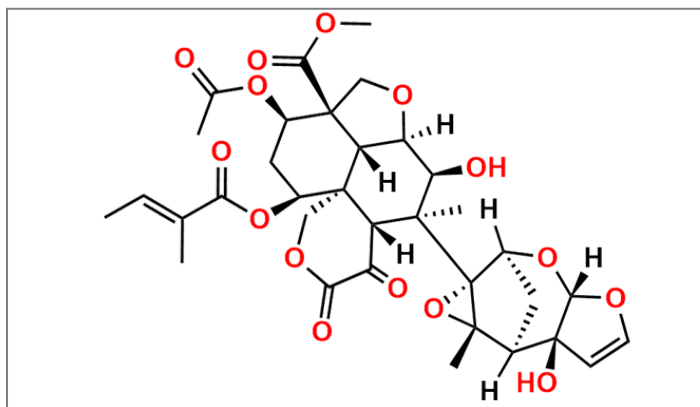
Re-test Date:

Product Name: Azadirachtin K

Identification:

Chemical Name: methyl (1S,6R,7S,8S,9R,12R,13R,15S,16R)-13-(acetyloxy)-8-hydroxy-7-[(1S,2S,6S,8S,9R,11S)-2-hydroxy-11-methyl-5,7,10-trioxatetracyclo[6.3.1.0^{2,6}.0^{9,11}]dodec-3-en-9-yl]-7-methyl-15-[[[(2E)-2-methylbut-2-enoyl]oxy]-4,5-dioxo-3,10-dioxatetracyclo[7.6.1.0^{1,6}.0^{12,16}]hexadecane-12-carboxylate

Synonyms : NA
CAS Number : 142647-73-2
CAT Number : CP-A229001
Molecular Formula : C₃₄H₄₀O₁₅
Molecular Weight : 688.68



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.