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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Ivermectin EP Impurity F

Identification:

Chemical Name: 5-O,12-Didemethyl-25-de(1-methylpropyl)-12-ethyl-25-(1-methylethyl)-22,23-dihydroavermectin A1a (as per EP)

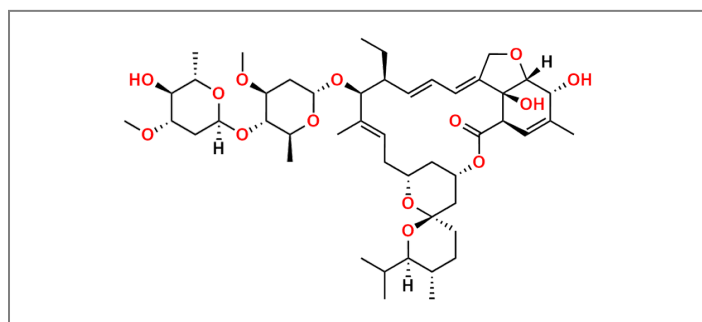
Synonyms : 12-demethyl-12-ethyl-H2B1b

CAS Number : NA

CAT Number : CP-I18006

Molecular Formula : C₄₈H₇₄O₁₄

Molecular Weight : 875.1



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



Ms Priyanka Salunkhe
(Manager QC Analytical)

Approved By



Ms Rohini Gagare
(QA Head)

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