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CERTIFICATE OF ANALYSIS

Analysis Date:

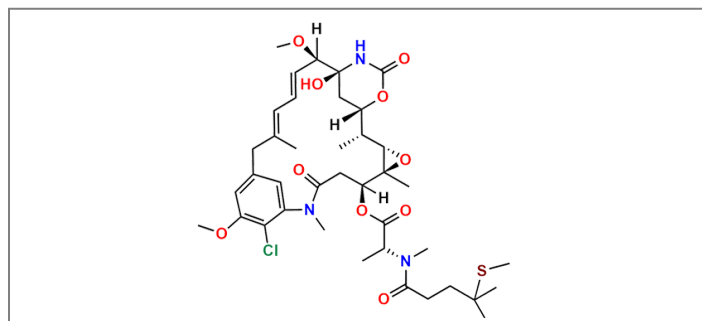
Re-test Date:

Product Name: Maytansinoid DM4 Impurity 5

Identification:

Chemical Name: (14S,16S,32S,33S,2R,4S,10E,12E,14R)-86-chloro-14-hydroxy-85,14-dimethoxy-33,2,7,10-tetramethyl-12,6-dioxo-7-aza-1(6,4)-oxazinana-3(2,3)-oxirana-8(1,3)-benzenacyclotetradecaphane-10,12-dien-4-yl N-methyl-N-(4-methyl-4-(methylthio)pentanoyl)-D-alaninate

Synonyms : NA
CAS Number : 936481-24-2
CAT Number : CP-M119006
Molecular Formula : C₃₉H₅₆ClN₃O₁₀S
Molecular Weight : 794.4



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



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.