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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Tiamulin EP Impurity T

Identification:

Chemical Name: (3aS,4R,5S,6S,8R,9R,9aR,10R)-6-ethenyl-5-hydroxy-4,6,9,10tetramethyl-1-oxodecahydro-3a,9-propano-3aH-cyclopentacycloocten-8-yl [[2-[[2-(diethylamino)ethyl]sulfanyl]ethyl]sulfanyl]acetate

Synonyms	: NA	
CAS Number	: NA	HO
CAT Number	: CP-T154033	
Molecular Formula	: C30H51NO4S2	
Molecular Weight	: 553.9	

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)	1HNMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe (Quality Control) Approved By

Ms Rohini Gagare (Quality Assurance)

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

