

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank
Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date:

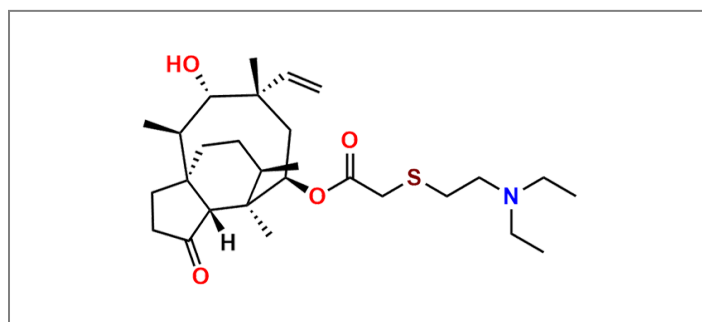
Re-test Date:

Product Name: Tiamulin (In House Standard)

Identification:

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

Synonyms : NA
CAS Number : 55297-95-5
CAT Number : CP-T154000
Molecular Formula : C₂₈H₄₇NO₄S
Molecular Weight : 493.75



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
6)	Weight loss by TGA	-
7)	Potency by TGA	-



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.