

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:

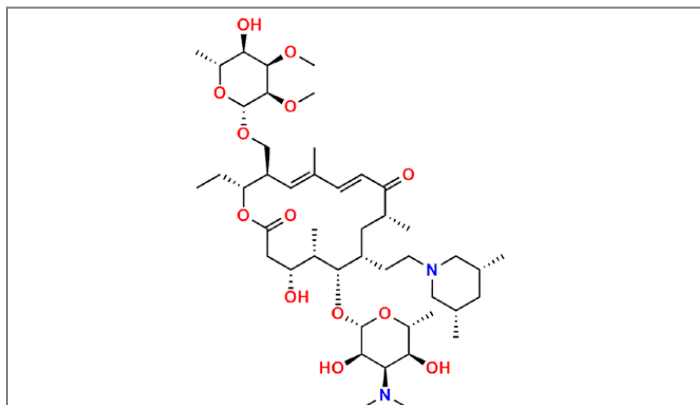
Re-test Date:

Product Name: Tilmicosin (In House Standard)

Identification:

Chemical Name: (4R,5S,6S,7R,9R,11E,13E,15R,16R)-6-(((2R,3R,4S,5S,6R)-4-(dimethylamino)-3,5-dihydroxy-6-methyltetrahydro-2H-pyran-2-yl)oxy)-7-(2-((3S,5R)-3,5-dimethylpiperidin-1-yl)ethyl)-16-ethyl-4-hydroxy-15-(((2R,3R,4R,5R,6R)-5-hydroxy-3,4-dimethoxy-6-methyltetrahydro-2H-pyran-2-yl)oxy)methyl)-5,9,13-trimethyloxacyclohexadeca-11,13-diene-2,10-dione

Synonyms : NA
CAS Number : 108050-54-0
CAT Number : CP-T97001
Molecular Formula : C₄₆H₈₀N₂O₁₃
Molecular Weight : 869.15



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

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.