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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

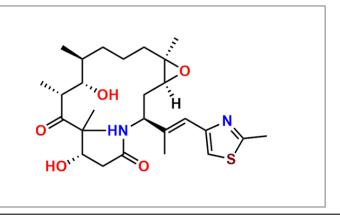
Re-test Date:

# Product Name: Ixabepilone (In House Standard)

# Identification:

Chemical Name: (1S,3S,7S,10R,11S,12S,16R)-7,11-Dihydroxy-8,8,10,12,16-pentamethyl-3-[(1E)-1-methyl-2-(2-methyl-4-thiazolyl)ethenyl]-17-Oxa-4-azabicyclo[14.1.0]heptadecane-5,9-dione

Synonyms	: NA
CAS Number	: 219989-84-1
CAT Number	: CP-182000
Molecular Formula	: C27H42N2O5S
Molecular Weight	: 506.7



# **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.