

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:

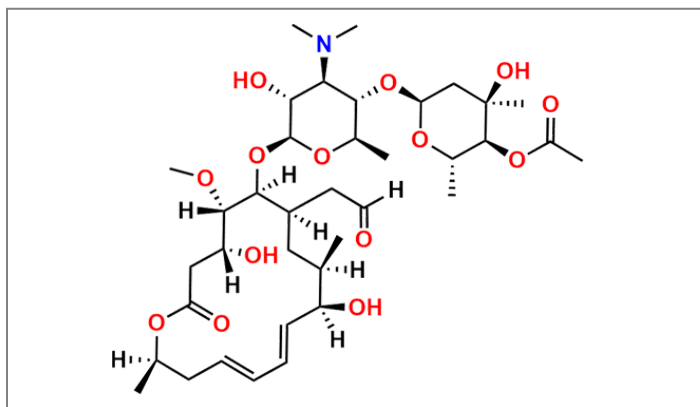
Re-test Date:

Product Name: Josamycin EP Impurity G

Identification:

Chemical Name: (4R,5S,6S,7R,9R,10R,11E,13E,16R)-6-[[4-O-(4-O-Acetyl-2,6-dideoxy-3-C-methyl- α -L-ribohexopyranosyl)-3,6-dideoxy-3-(dimethylamino)- β -D-glucopyranosyl]oxy]-4,10-dihydroxy-5-methoxy-9,16-dimethyl-7-(2-oxoethyl)oxacyclohexadeca-11,13-dien-2-one (as per EP)

Synonyms : NA
CAS Number : 18361-49-4
CAT Number : CP-J1005
Molecular Formula : C₃₇H₆₁NO₁₄
Molecular Weight : 743.89



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)	H1NMR	Confirm to structure

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.