

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:

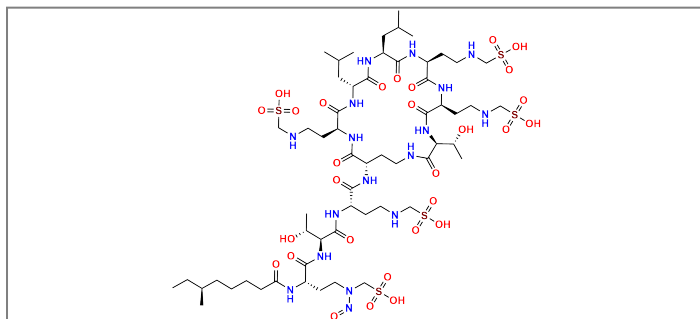
Re-test Date:

Product Name: N-Nitroso Polymyxin B Impurity 4

Identification:

Chemical Name: (5S,8S,11S)-8-((R)-1-hydroxyethyl)-5-(((3S,6S,9S,12S,15R,18S,21S)-3-((R)-1-hydroxyethyl)-12,15-diisobutyl-2,5,8,11,14,17,20-heptaaxo-6,9,18-tris(2-((sulfomethyl)amino)ethyl)-1,4,7,10,13,16,19-heptaazacyclotricosan-21-yl)carbamoyl)-11-((S)-6-methyloctanamido)-14-nitroso-7,10-dioxo-2,6,9,14-tetraazapentadecane-1,15-disulfonic acid

Synonyms : NA
CAS Number : NA
CAT Number : CP-P142004
Molecular Formula : C₅₈H₁₀₉N₁₇O₂₉S₅
Molecular Weight : 1668.9



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)	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.