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## CERTIFICATE OF ANALYSIS

Analysis Date:

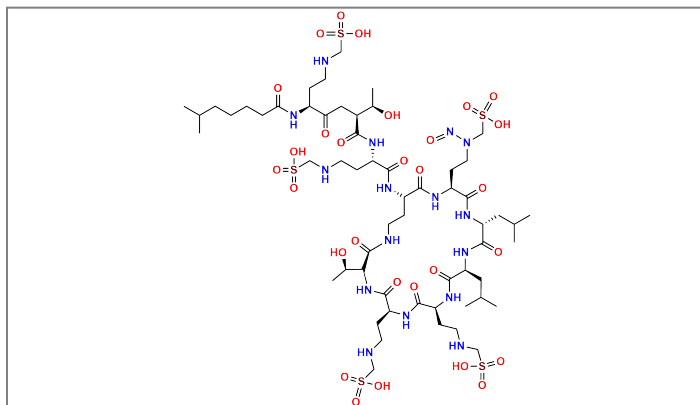
Re-test Date:

**Product Name: N-Nitroso colistin b Hydrogen methanesulfonate 2**

**Identification:**

Chemical Name: (((3R,6S,9S,12S,15R,18S,21S)-3-((R)-1-hydroxyethyl)-21-((S)-2-((2S,5S)-2-((R)-1-hydroxyethyl)-5-(6-methylheptanamido)-4-oxo-7-((sulfomethyl)amino)heptanamido)-4-((sulfomethyl)amino)butanamido)-12,15-diisobutyl-18-(2-(nitroso(sulfomethyl)amino)ethyl)-2,5,8,11,14,17,20-heptaoxo-1,4,7,10,13,16,19-heptaazacyclotricosane-6,9-diyl)bis(ethane-2,1-diyl))bis(azanediy))dimethanesulfonic acid

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-C116007  
Molecular Formula : C58H108N16O29S5  
Molecular Weight : 1653.89



**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.