









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: Semduramicin Sodium

Identification:

Chemical Name: 2-((2R,3S,4S,5R,6S)-2,4-Dihydroxy-6-((R)-1-((2S,5R,7S,8R,9S)-9-hydroxy-2-((2S,2`R,3`S,5R,5`R)-5`-((2S,3S,5R,6S)-6-hydroxy-3,5,6-trimethyltetrahydro-2H-pyran-2-yl)-3`-(((2S,5S,6R)-5-methoxy-6-methyltetrahydro-2H-pyran-2-yl)oxy)-2-methyloctahydro-[2,2`-bifuran]-5-yl)-2,8-dimethyl-1,6-dioxaspiro[4.5]decan-7-yl)ethyl)-5-methoxy-3-methyltetrahydro-2H-pyran-2-yl)acetic acid, sodium salt

Synonyms : NA

CAS Number : 119068-77-8

CAT Number : CP-S79001

Molecular Formula : C45H76O16 : Na

Molecular Weight : 873.09 : 22.99

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

Allerson .

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.