









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 (In House Standard)

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

Synonyms : NA

CAS Number : 113378-31-7

CAT Number : CP-S79000

Molecular Formula : C45H76O16

Molecular Weight : 873.09

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

Sugar.

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.