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## CERTIFICATE OF ANALYSIS

Analysis Date:

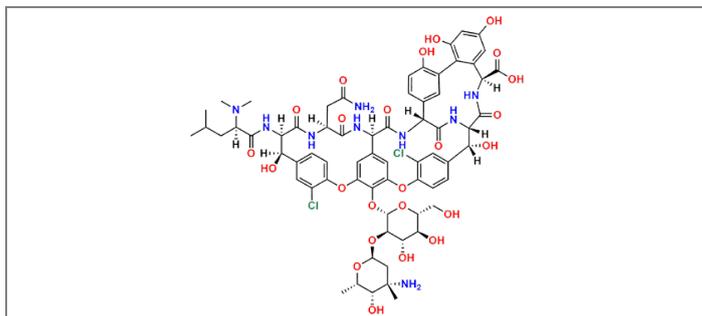
Re-test Date:

**Product Name: Vancomycin EP Impurity K**

### Identification:

Chemical Name: [N,N-dimethyl-D-Leu1]vancomycin B (as per EP)

Synonyms : NA  
CAS Number : 99759-13-4  
CAT Number : CP-V7011  
Molecular Formula : C<sub>67</sub>H<sub>77</sub>Cl<sub>2</sub>N<sub>9</sub>O<sub>24</sub>  
Molecular Weight : 1463.3



Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA

### 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)	<sup>1</sup> HNMR	Confirm to structure
6)	IR	Confirm to Structure



#### Prepared and Reviewed By

Ms Priyanka Salunkhe  
(Quality Control)

#### Approved By

Ms Rohini Gagare  
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.