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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Vancomycin EP Impurity C**

### Identification:

Chemical Name: O4.4-de-[2-O-(3-amino-2,3,6-trideoxy-3-C-methyl- $\alpha$ -L-lyxo-hexopyranosyl)- $\beta$ -D-glucopyranosyl]vancomycin B (as per EP)

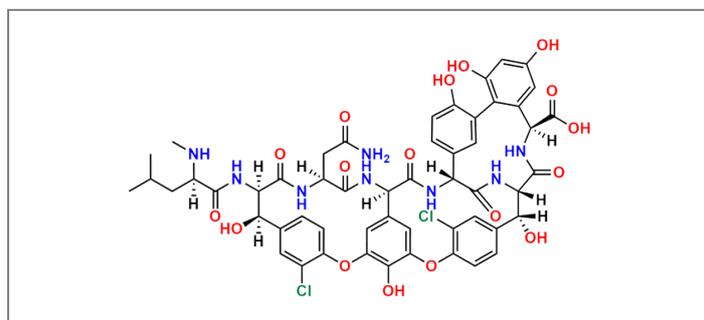
Synonyms : Aglucovancomycin B (EP)

CAS Number : 82198-76-3

CAT Number : CP-V7003

Molecular Formula : C<sub>53</sub>H<sub>52</sub>Cl<sub>2</sub>N<sub>8</sub>O<sub>17</sub>

Molecular Weight : 1143.9



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.