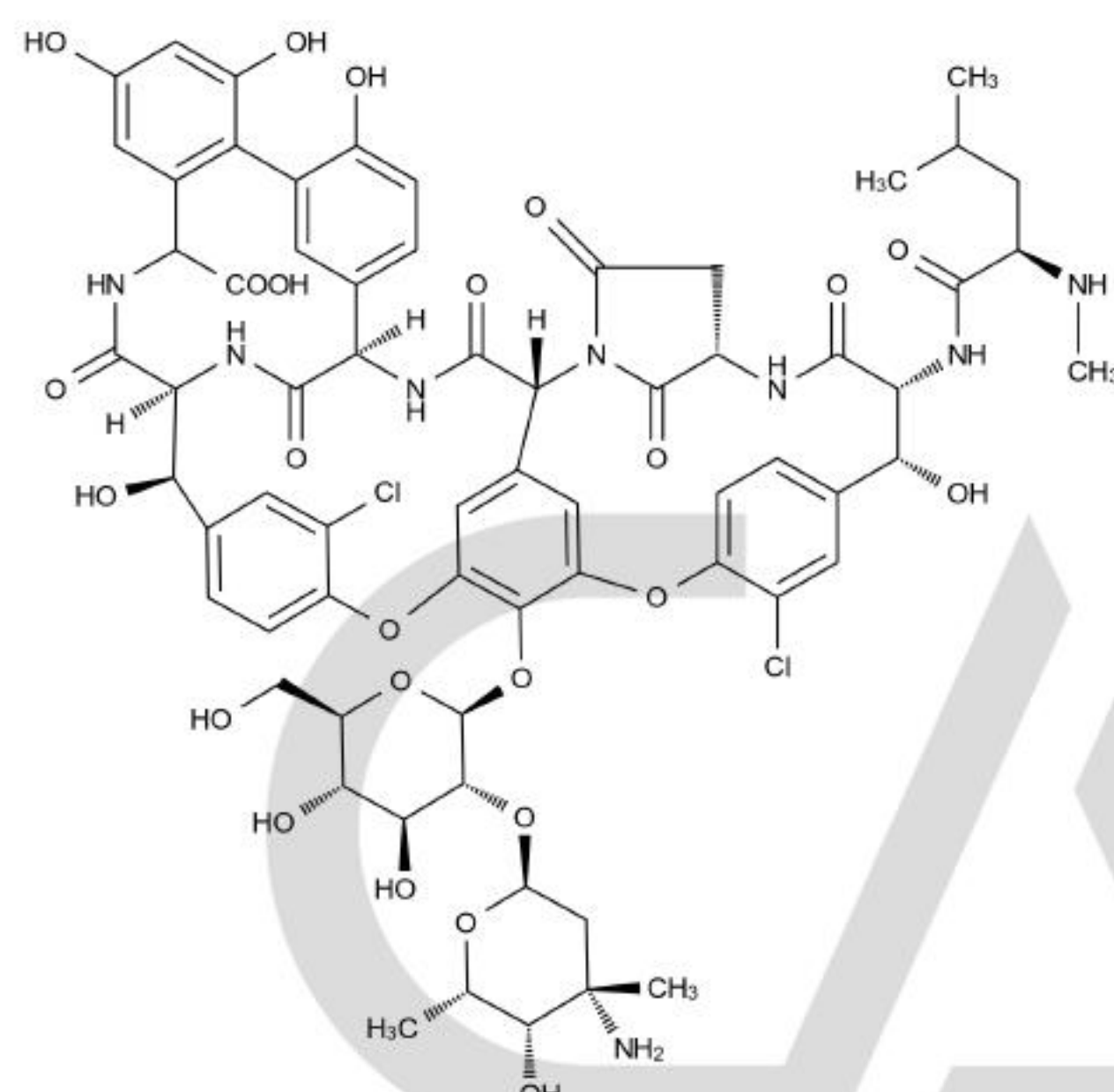


Certificate of Analysis

Reference Material & Standard

Product Name:	Vancomycin EP Impurity G	Catalogue Number:	C4X-17758
Synonyms:	N/A	Lot Number:	0117-RG-0009
CAS Number:	N/A	Expiry Date:	Feb 20, 2028
Molecular Formula:	$C_{66}H_{72}Cl_2N_8O_{24}$	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	1432.22	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	97.37%
Residue on Ignition	TGA	4.3685%
Assay		93.1%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

$Assay (\%) = (100\% - Residue\ on\ Ignition) * Purity\ HPLC (\%) / 100\%$

Residue on Ignition is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jul 09, 2026

Date: Jul 09, 2026

Date: Jul 09, 2026



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