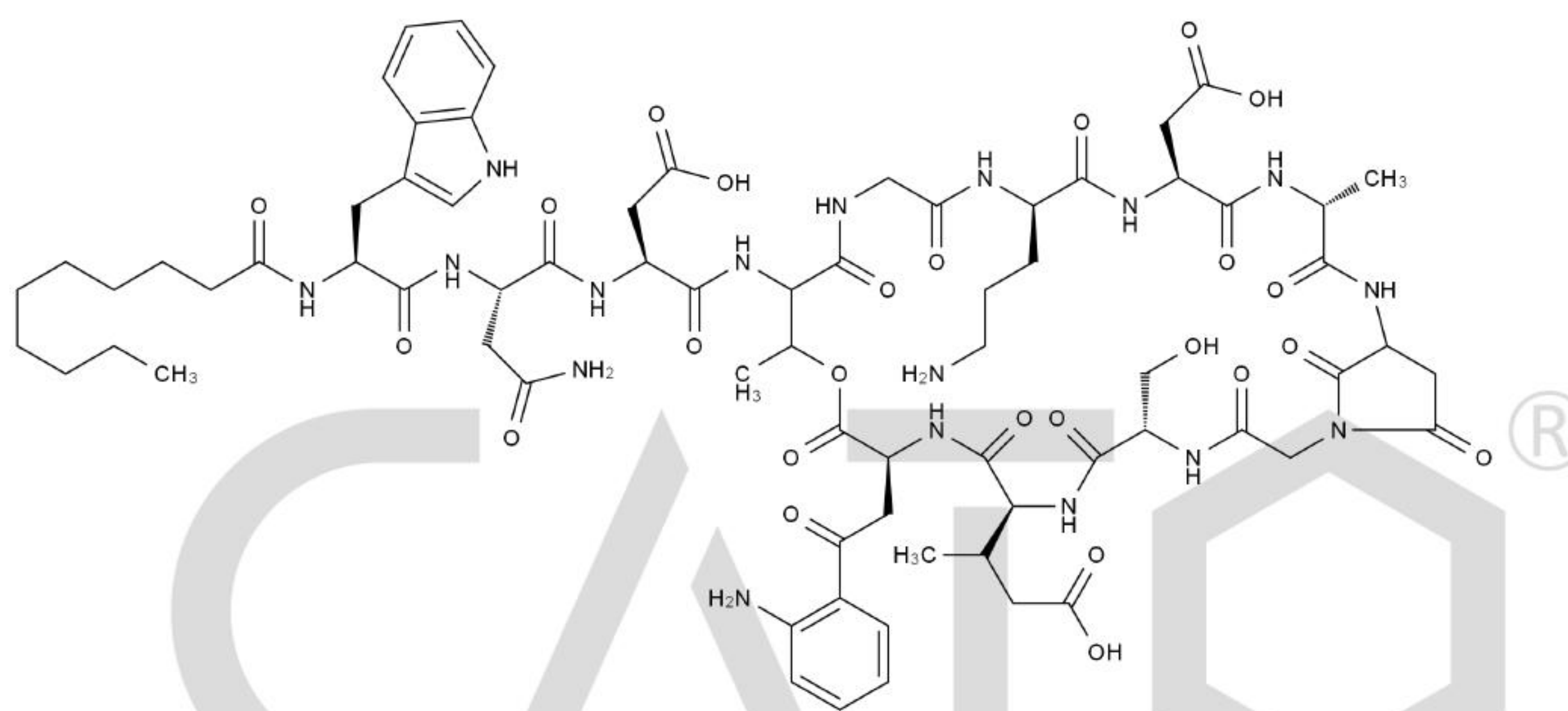


Certificate of Analysis

Reference Material & Standard

Product Name:	Daptomycin Impurity 2	Catalogue Number:	C4X-13782
Synonyms:	N/A	Lot Number:	1008-RD-0070
CAS Number:	121869-35-0	Expiry Date:	Oct 09, 2027
Molecular Formula:	C72H99N17O25	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	1602.66		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	HRMS&HNMR	Confirmed
Purity	HPLC	97.74%
Loss On Drying	TGA	3.3025%
Assay		94.5%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100%-Loss On Drying) * Purity HPLC (%) / 100%

Loss On Drying 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: Oct 10, 2024

Date: Oct 10, 2024

Date: Oct 10, 2024

