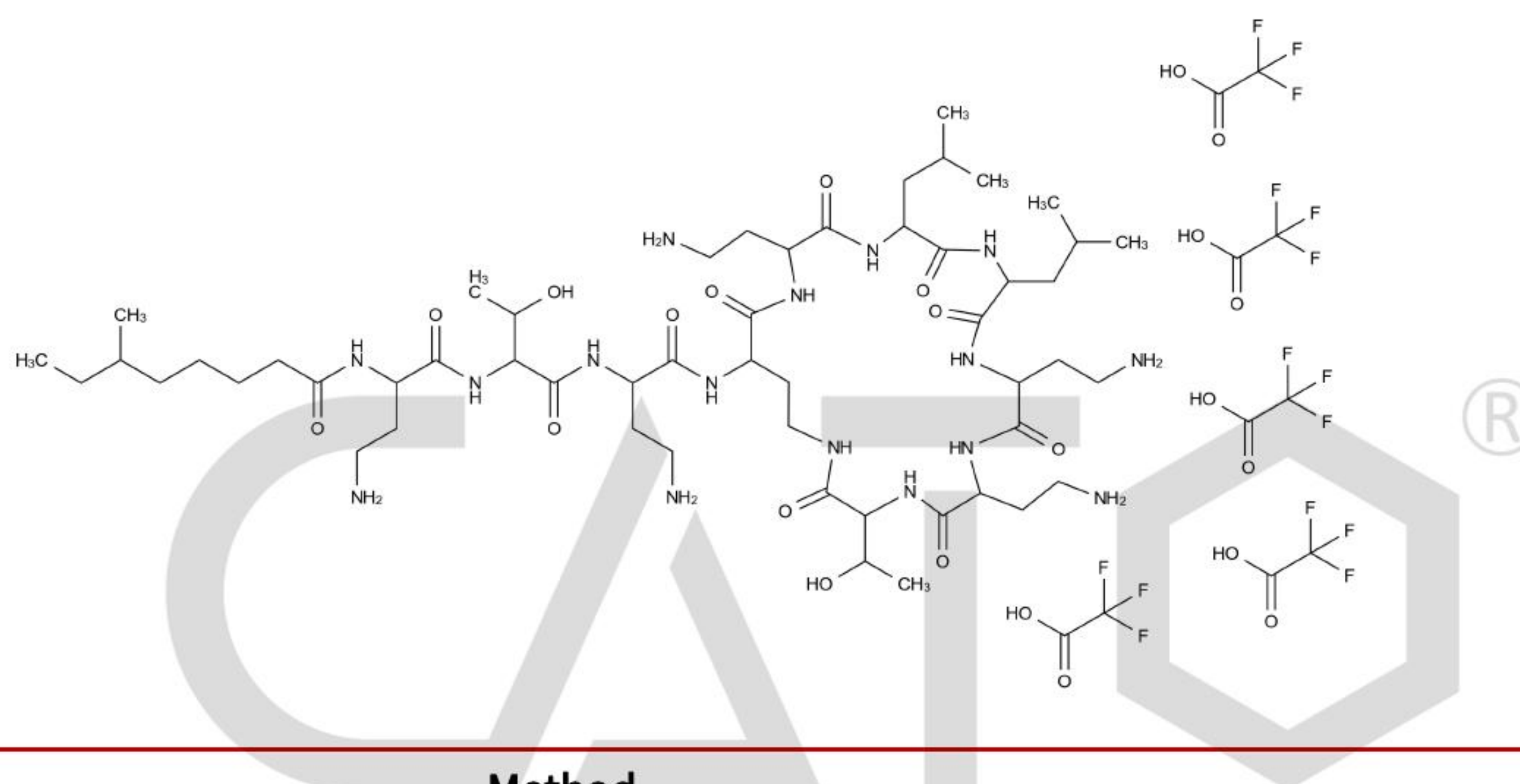


Certificate of Analysis

Reference Material & Standard

Product Name:	Polymyxin Impurity 41 TFA	Catalogue Number:	C4X-225541
Synonyms:	N/A	Lot Number:	1206-RF-0009
CAS Number:	N/A	Expiry Date:	Dec 02, 2026
Molecular Formula:	C ₅₃ H ₁₀₀ N ₁₆ O ₁₃ 5*C ₂ H ₃ FO ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	1169.46 5*114.02		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.6%

Comment:

Peptide Content:62.86%.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Dec 20, 2024

Date: Dec 20, 2024

Date: Dec 20, 2024

