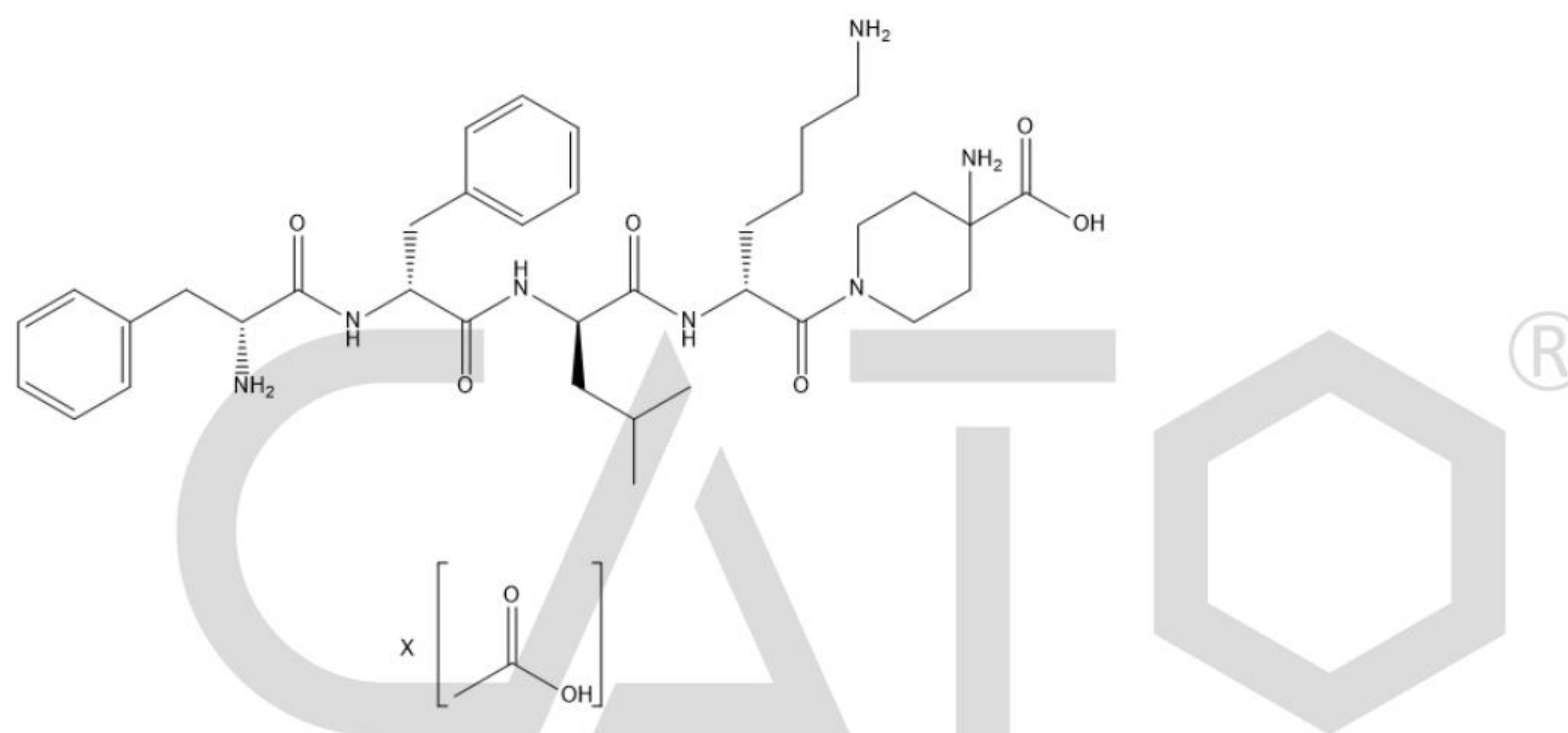


Certificate of Analysis

Reference Material & Standard

Product Name:	Difelikefalin XAcetate	Catalogue Number:	CPTD788588
Synonyms:	N/A	Lot Number:	1102-RG-0011
CAS Number:	1024829-44-4	Expiry Date:	Nov 03, 2029
Molecular Formula:	C ₃₆ H ₅₃ N ₇ O ₆ XC ₂ H ₄ O ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	679.85 X60.05	Shipping Condition:	Shipping with Ice Packs
Solubility:	Acetonitrile		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.0%
Assay(Free Base)	qNMR	79.6%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Nov 04, 2025

Date: Nov 04, 2025

Date: Nov 04, 2025



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