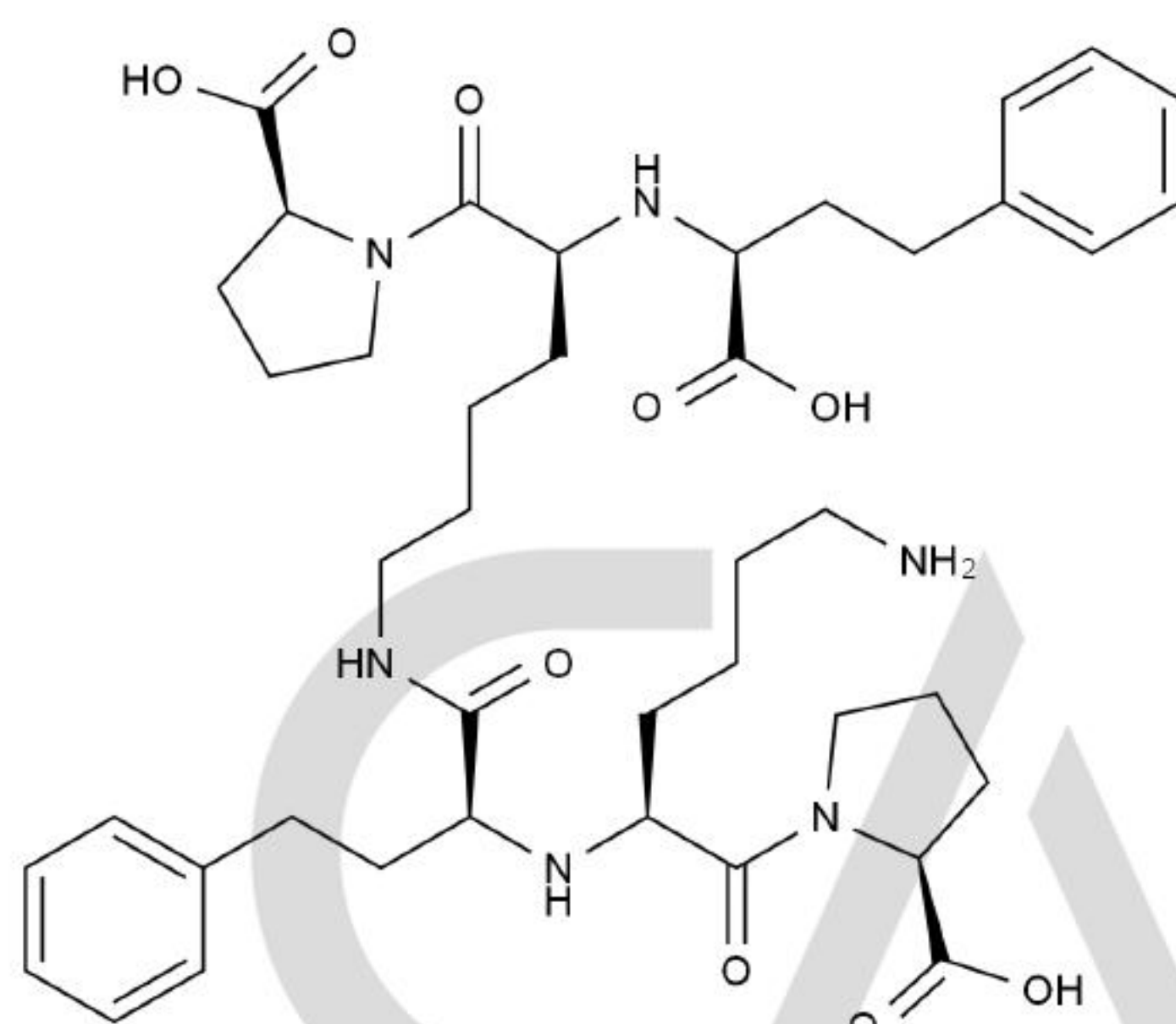


Certificate of Analysis

Reference Material & Standard

Product Name:	Lisinopril EP Impurity G	Catalogue Number:	C4X-16817
Synonyms:	N/A	Lot Number:	0922-RG-0021
CAS Number:	1356839-89-8	Expiry Date:	Aug 27, 2029
Molecular Formula:	C ₄₂ H ₆₀ N ₆ O ₉	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	792.96		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	95.762%
Loss On Drying	TGA	0.578%
Assay		95.2%

Comment:

The calculation of the mass balance 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:

Lily

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Sep 23, 2025

Date: Sep 23, 2025

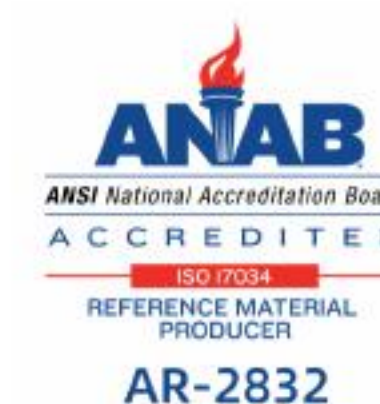
Date: Sep 23, 2025

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