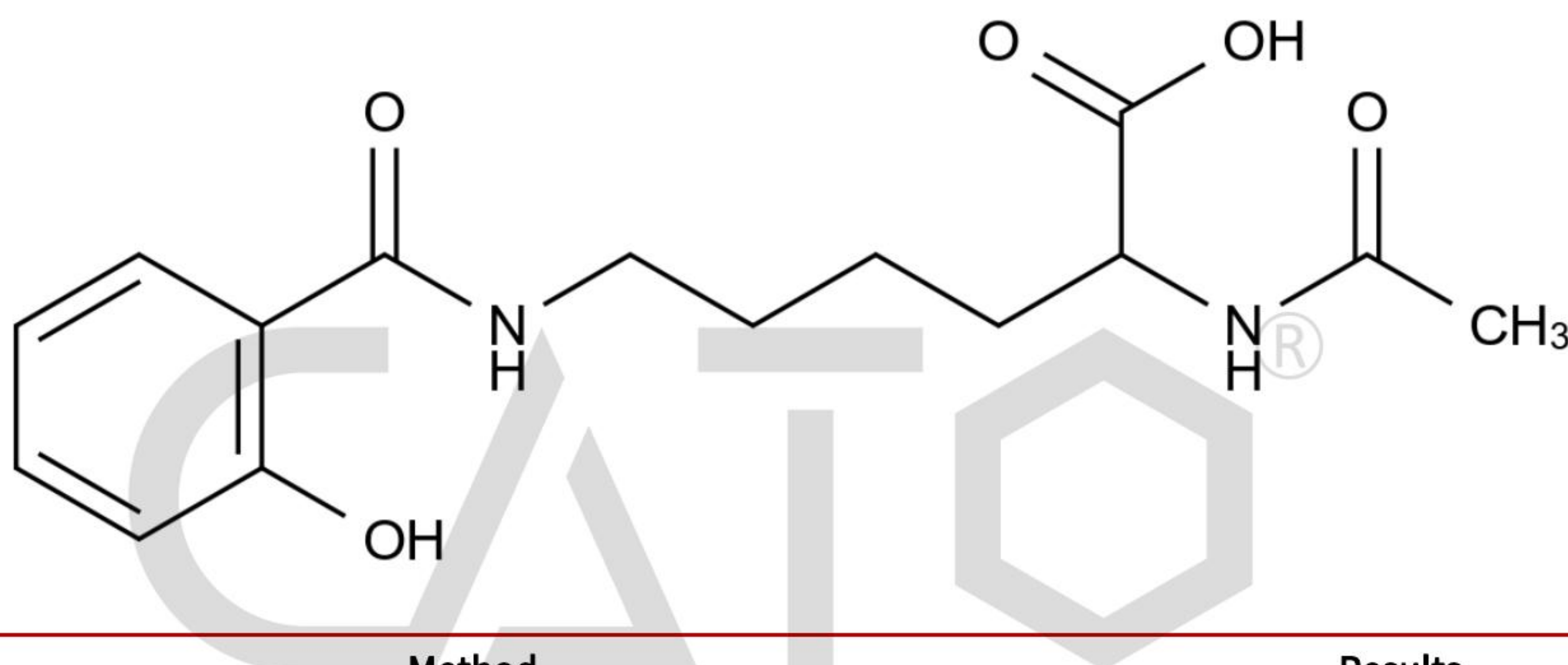


Certificate of Analysis

Reference Material & Standard

Product Name:	Lysine Impurity 30	Catalogue Number:	C4X-221130
Synonyms:	N/A	Lot Number:	0927-RF-0052
CAS Number:	N/A	Expiry Date:	Dec 12, 2026
Molecular Formula:	C ₁₅ H ₂₀ N ₂ O ₅	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	308.33		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	99.1%
Assay	qNMR	97.8%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Oct 21, 2024

Date: Oct 22, 2024

Date: Oct 22, 2024

