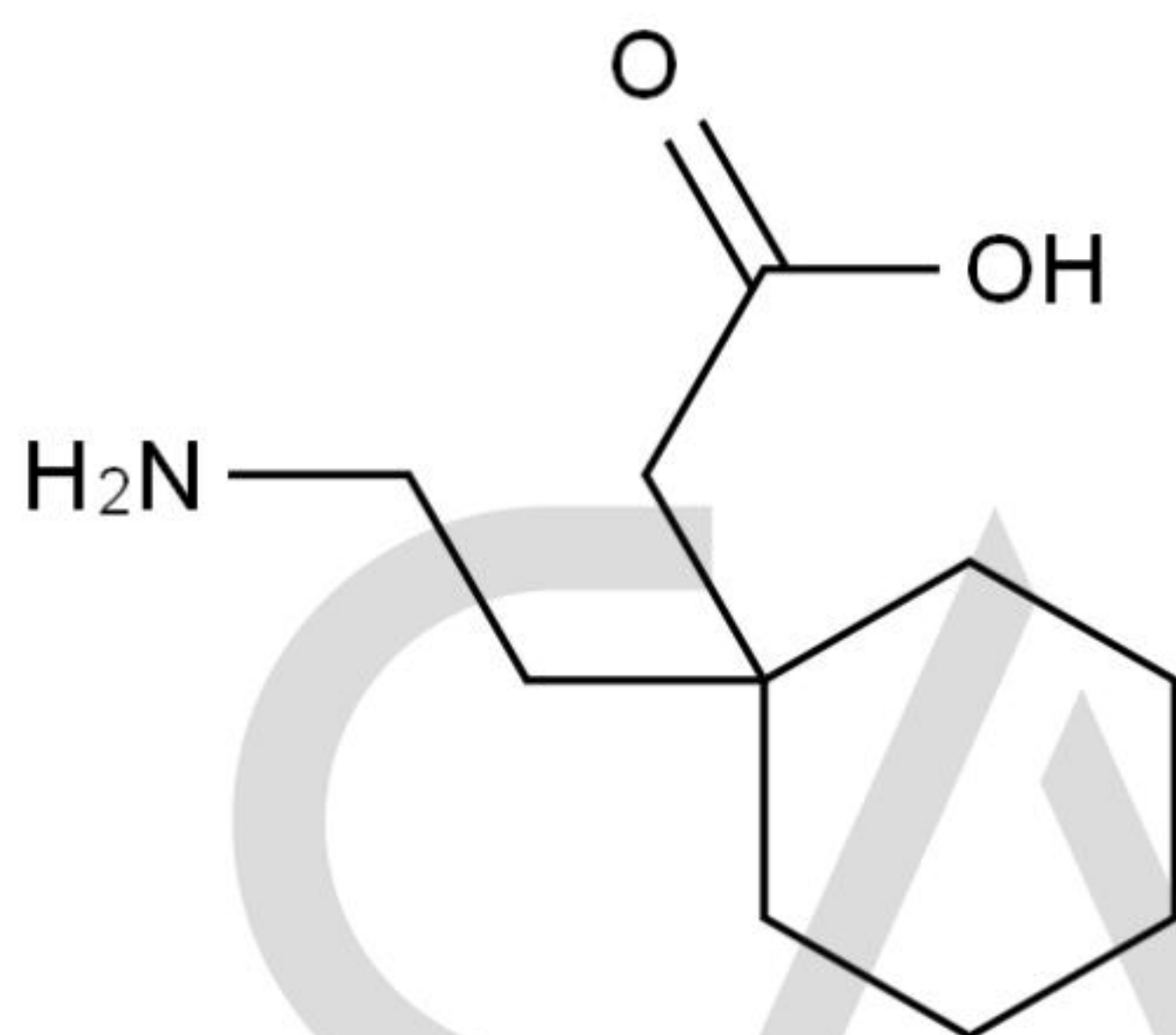


Certificate of Analysis

Reference Material & Standard

Product Name:	Gabapentin EP Impurity G	Catalogue Number:	C4X-16547
Synonyms:	N/A	Lot Number:	0627-RG-0058
CAS Number:	1500558-49-5	Expiry Date:	Jun 29, 2028
Molecular Formula:	C ₁₀ H ₁₉ NO ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	185.26	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	100.0000%
Loss On Drying	TGA	0.208%
Assay		99.8%

Comment:

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

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

Loss On Drying is considered as absolute effect, ELSD purity is considered as relative effect.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Jul 01, 2025

Date: Jul 01, 2025

Date: Jul 01, 2025

