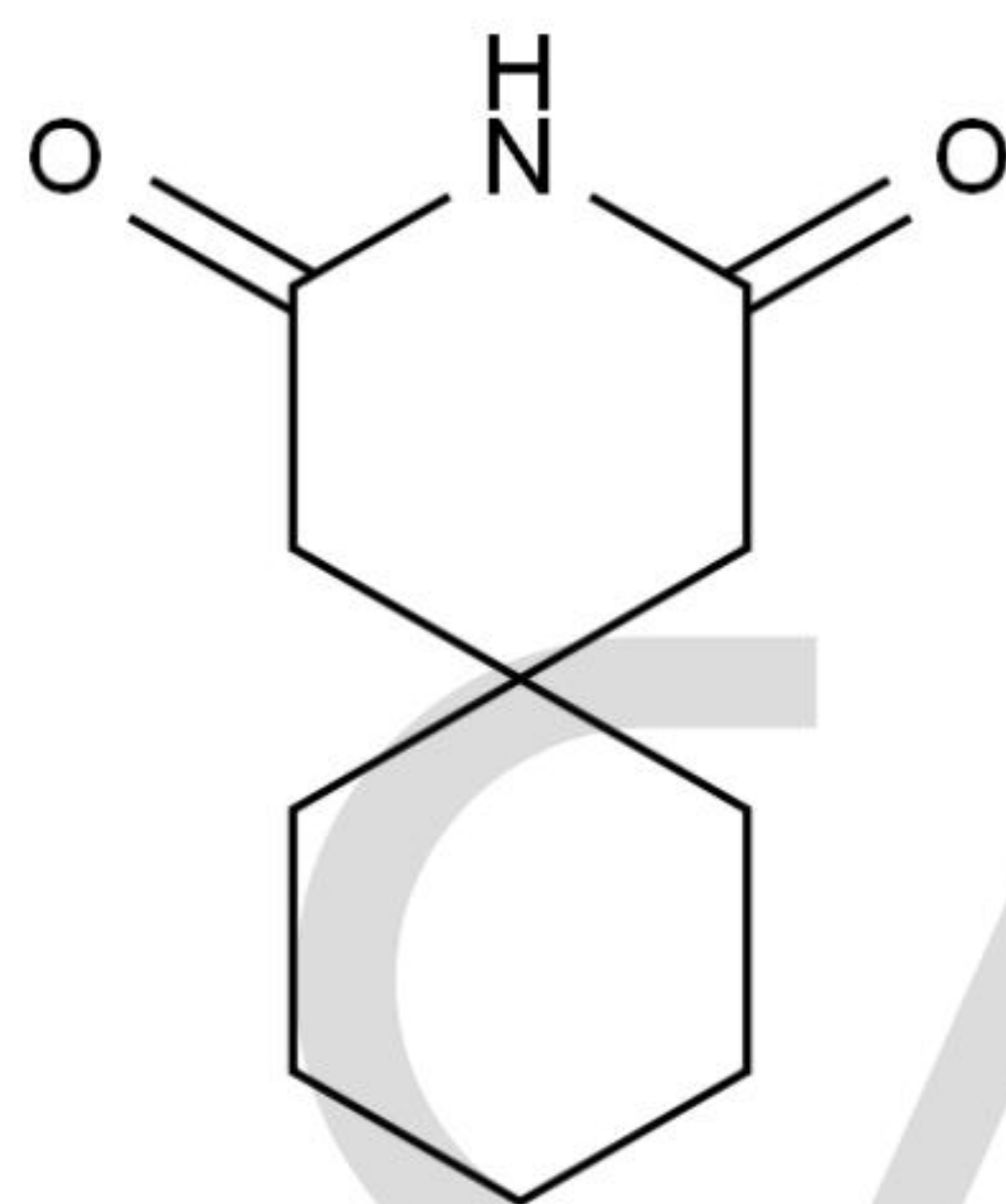


Certificate of Analysis

Reference Material & Standard

Product Name:	Gabapentin Impurity 13	Catalogue Number:	C4X-165413
Synonyms:	N/A	Lot Number:	0422-RG-0066
CAS Number:	1130-32-1	Expiry Date:	Apr 07, 2030
Molecular Formula:	C ₁₀ H ₁₅ NO ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	181.23	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	96.102%
Loss on Drying	TGA	0.1940%
Assay		95.9%

Comment:

The calculation of the mass balance 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:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Apr 08, 2026

Date: Apr 08, 2026

Date: Apr 08, 2026



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