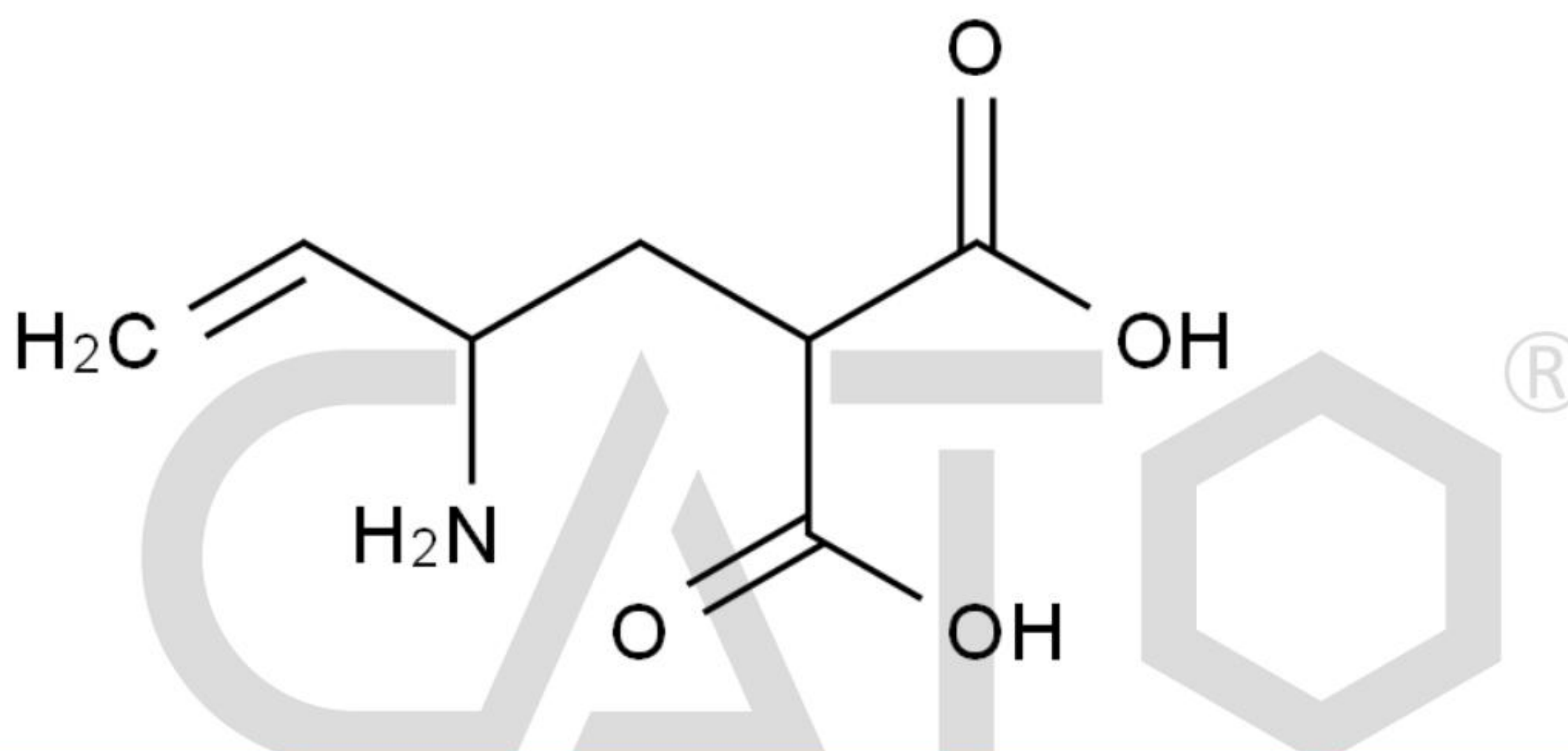


Certificate of Analysis

Reference Material & Standard

Product Name:	Vigabatrin EP Impurity E	Catalogue Number:	C4X-119615
Synonyms:	N/A	Lot Number:	1111-RF-0017
CAS Number:	1378466-25-1	Expiry Date:	Nov 03, 2027
Molecular Formula:	C ₇ H ₁₁ NO ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	173.17	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	97.64%
Loss on Drying	TGA	0.08003%
Assay		97.6%

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:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Nov 11, 2024

Date: Nov 11, 2024

Date: Nov 11, 2024



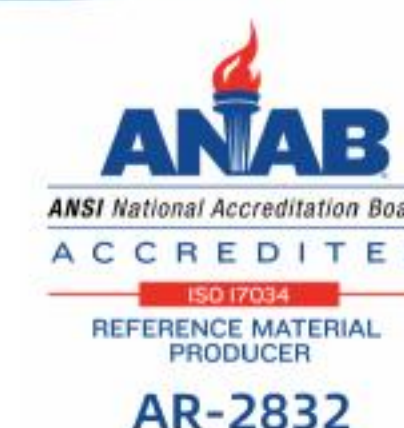
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Page 1 of 6



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