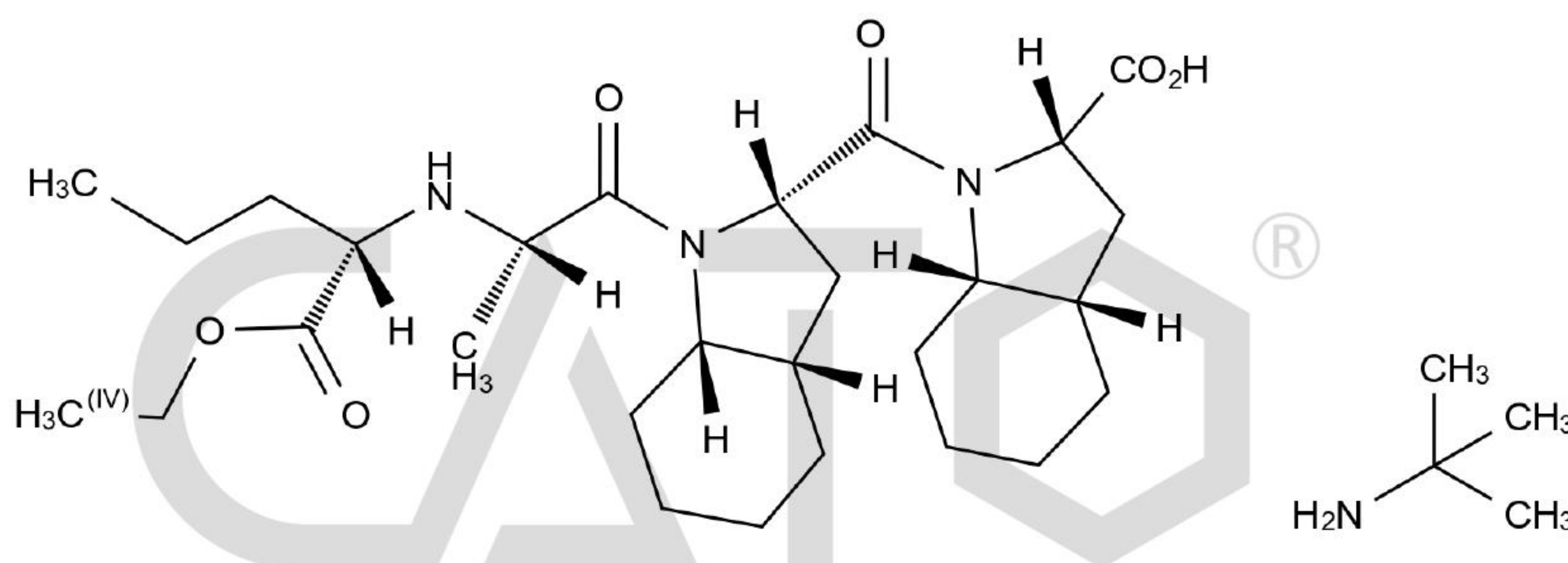


Certificate of Analysis

Reference Material & Standard

Product Name:	Perindopril EP Impurity O Tert-Butylamine Salt	Catalogue Number:	C4X-125273
Synonyms:	N/A	Lot Number:	0513-RG-0083
CAS Number:	N/A	Expiry Date:	May 08, 2028
Molecular Formula:	C ₂₈ H ₄₅ N ₃ O ₆ C ₄ H ₁₁ N	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	519.67 73.14		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.131%
Water Content	Karl Fischer	0.68%
Residual Solvents	NMR	0.33% N, N-dimethylformamide
Assay		97.1%

Comment:

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

Assay (%) = (100% - Water Content - Residual Solvents) * Purity HPLC (%) / 100%

Water Content and Residual Solvents are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: May 14, 2025

Date: May 14, 2025

Date: May 14, 2025



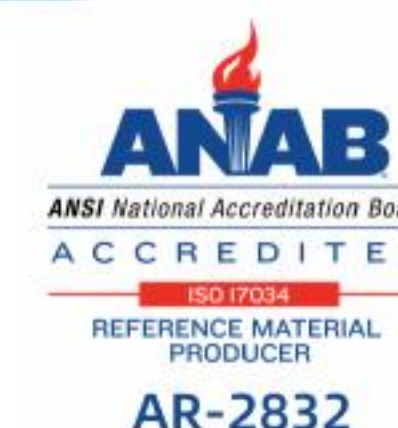
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Page 1 of 5



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