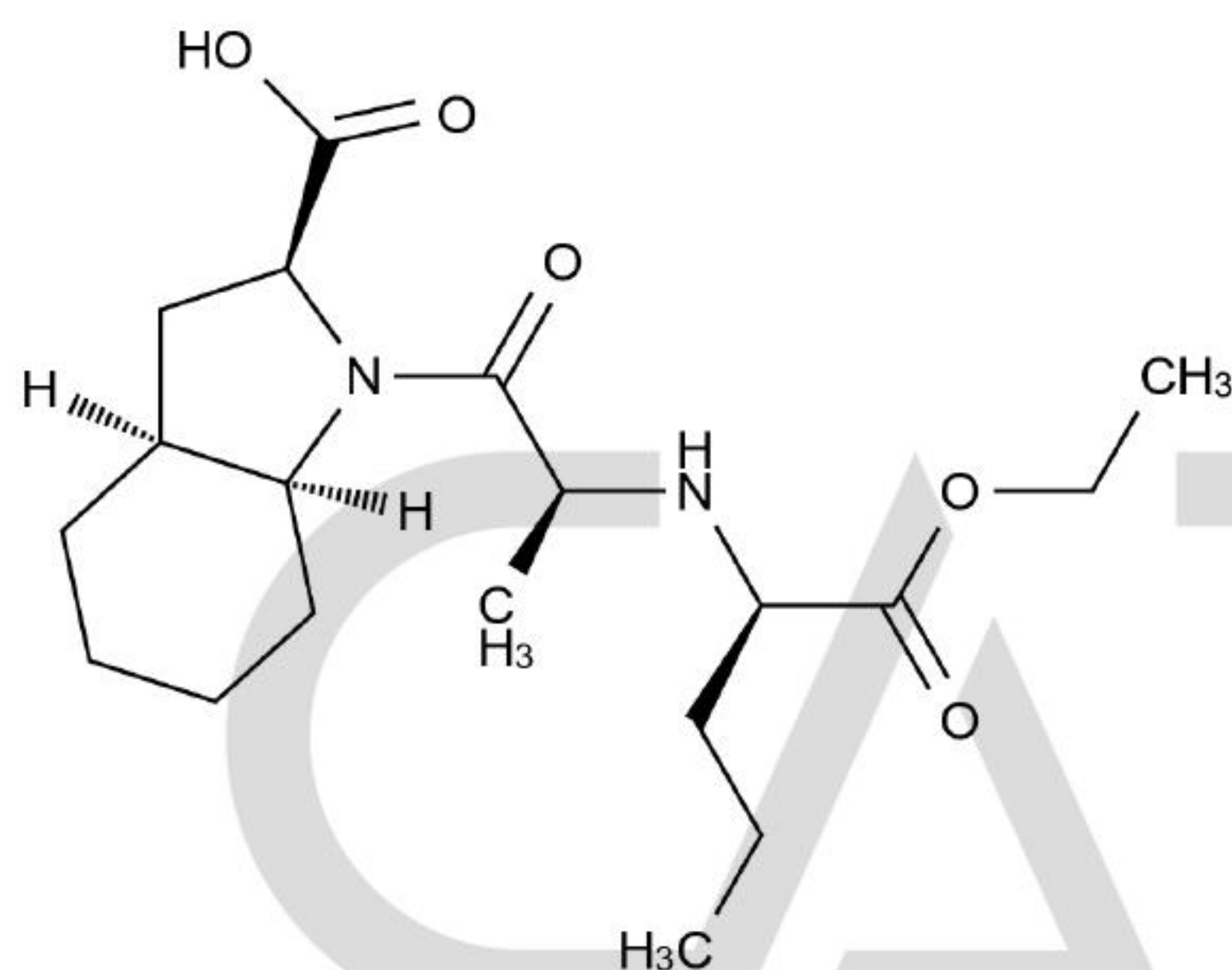


Certificate of Analysis

Reference Material & Standard

Product Name:	Perindopril Tert-Butylamine EP Impurity I	Catalogue Number:	C4X-1252113
Synonyms:	N/A	Lot Number:	1016-RH-0059
CAS Number:	145513-33-3	Expiry Date:	Sep 02, 2029
Molecular Formula:	C ₁₉ H ₃₂ N ₂ O ₅	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	368.47	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	95.2212%
Loss on Drying	TGA	1.591%
Assay	Mass Balance	93.7%

Comment:

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

Assay (%) = (100% - Loss on Drying) * Purity HPLC (%) / 100%

Loss on Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Oct 16, 2026

Date: Oct 16, 2026

Date: Oct 16, 2026



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