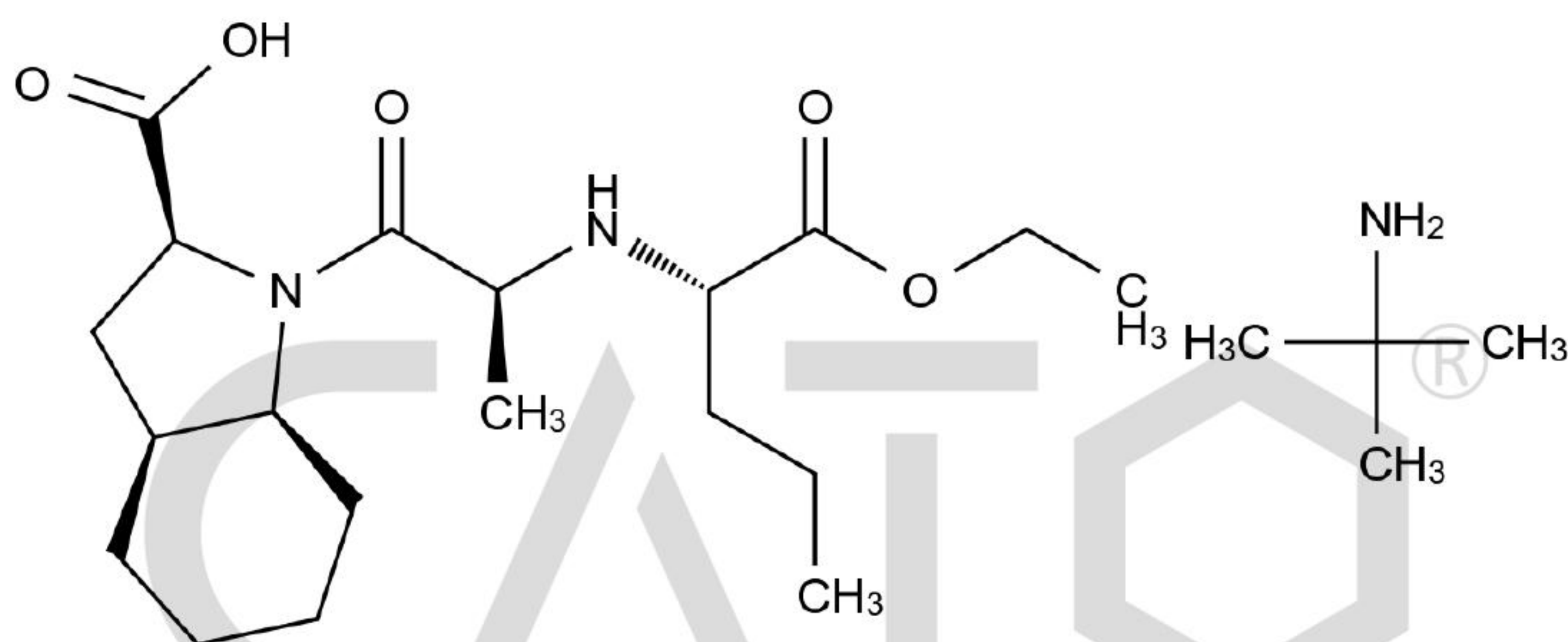


Certificate of Analysis

Reference Material & Standard

Product Name:	Perindopril T-Butylamine	Catalogue Number:	C4X-1252
Synonyms:	N/A	Lot Number:	0513-RH-0081
CAS Number:	107133-36-8	Expiry Date:	May 17, 2030
Molecular Formula:	C ₁₉ H ₃₂ N ₂ O ₅ C ₄ H ₁₁ N	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	368.47 73.14	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.538%
Residue on Ignition	TGA	0.6355%
Loss on Drying	TGA	0.2986%
Assay		98.6%

Comment:

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

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

Residue on Ignition and Loss on Drying are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: May 18, 2026

Date: May 18, 2026

Date: May 18, 2026



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