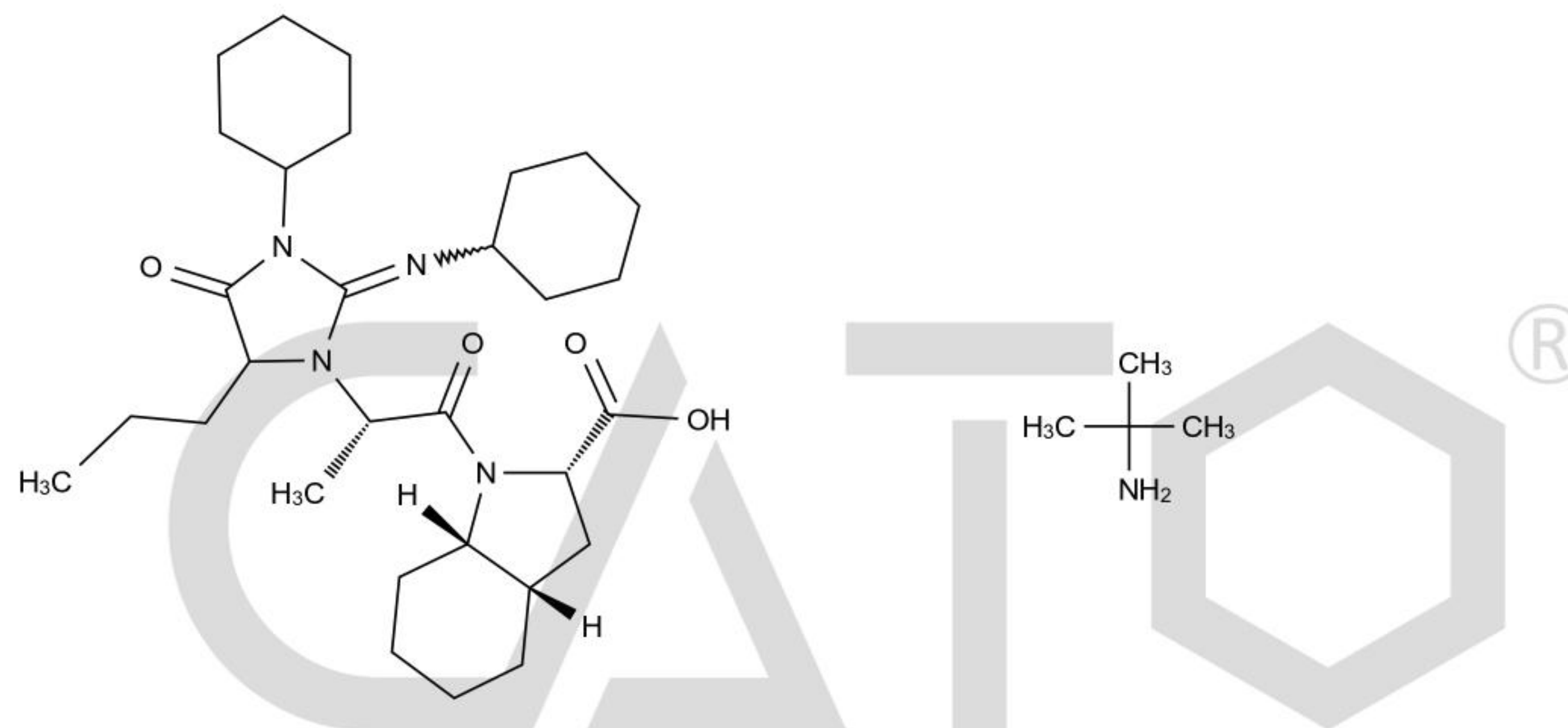


Certificate of Analysis

Reference Material & Standard

Product Name:	Perindopril Impurity 67 (Mixture of Diastereomers) t-Butylamine	Catalogue Number:	C4X-125267
Synonyms:	N/A	Lot Number:	0113-RG-0098
CAS Number:	N/A	Expiry Date:	Aug 09, 2026
Molecular Formula:	C ₃₀ H ₄₈ N ₄ O ₄ C ₄ H ₁₁ N	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	528.73 73.14	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.256%
Water Content	Karl Fischer	2.88%
Residual Solvents	NMR	Not detected in NMR
Assay		94.5%

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: Jan 13, 2025

Date: Jan 14, 2025

Date: Jan 14, 2025



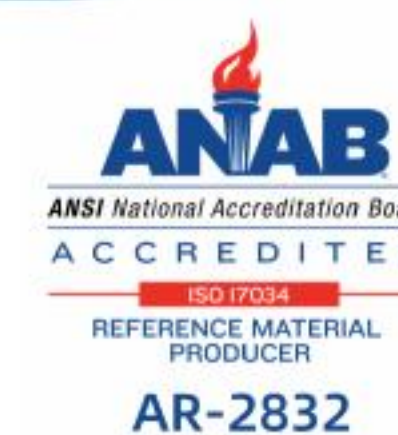
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

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