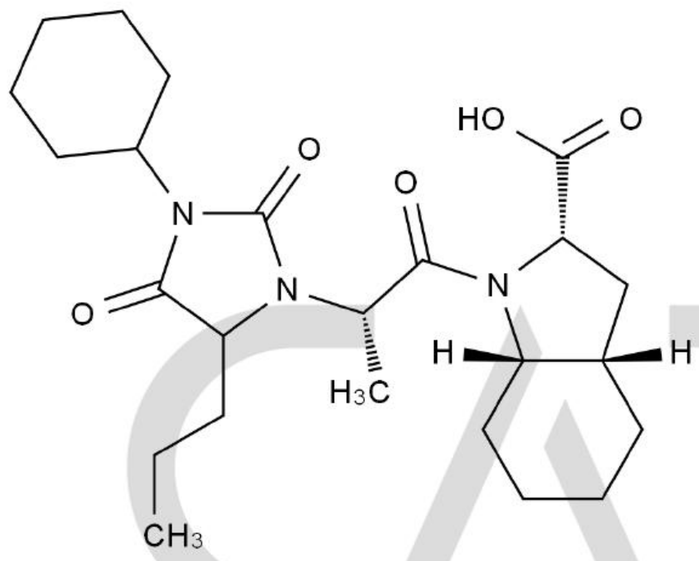
Certificate of Analysis

Reference Material & Standard

Product Name:	Perindopril EP Impurity G	**Catalogue Number:**	CP134365
Synonyms:	N/A	**Lot Number:**	0113-RG-0099
CAS Number:	353777-66-9	**Expiry Date:**	Jun 26, 2026
Molecular Formula:	C24H37N3O5	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	447.57	**Warning:**	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.253%
Water Content	Karl Fischer	6.48%
Residual Solvents	NMR	Not detected in NMR
Assay		91.9%

Comment:

The calculation of the 100% 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 Date: Jan 14, 2025

Reviewed by: Hinlam Date: Jan 14, 2025

Approved by General Manager: David Date: Jan 14, 2025