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## CERTIFICATE OF ANALYSIS

Analysis Date: Jan 2025

Re-test Date: Dec 2026

**Product Name: Perindopril EP Impurity H**

### Identification:

Chemical Name: (2S,3aS,7aS)-1-[(2S)-2-[(5RS)-3-cyclohexyl-2-(cyclohexylimino)-4-oxo-5-propylimidazolidin-1-yl]propanoyl]octahydro-1H-indole-2-carboxylic acid

Synonyms : Perindopril USP Related compound G

CAS Number : 353777-64-7

CAT Number : CP-P18008

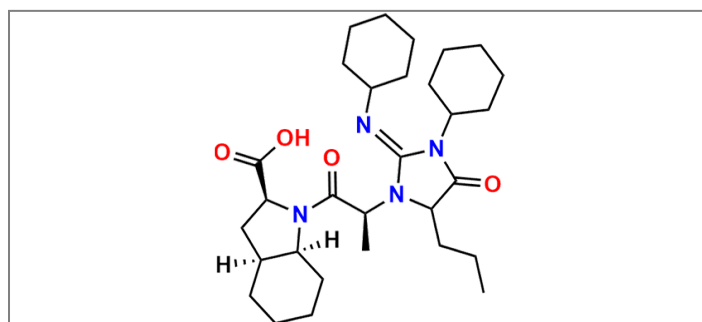
Molecular Formula : C<sub>30</sub>H<sub>48</sub>N<sub>4</sub>O<sub>4</sub>

Molecular Weight : 528.74

Batch Number : CHEM-PER-H

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA



### Analytical Information:

Sr. No.	Test	Result
1)	Description	White to Off White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	97.93 %
5)	H1NMR	Confirm to structure



**Prepared and Reviewed By**

Ms Priyanka Salunkhe  
(Manager QC Analytical)

**Approved By**

Ms Rohini Gagare  
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.