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## CERTIFICATE OF ANALYSIS

Analysis Date: Mar 2023

Re-test Date: Feb 2026

**Product Name: Perindopril EP Impurity I**

### Identification:

Chemical Name: (2RS,3aRS,7aRS)-1-[(2RS)-2-[[[(1SR)-1-(ethoxycarbonyl)butyl]amino]propanoyl]octahydro-1H-indole-2-carboxylic acid (as per EP)

Synonyms : Perindopril USP Related Compound I ; (±)-1"-epi-perindopril (EP)

CAS Number : 145513-33-3

CAT Number : CP-P18009

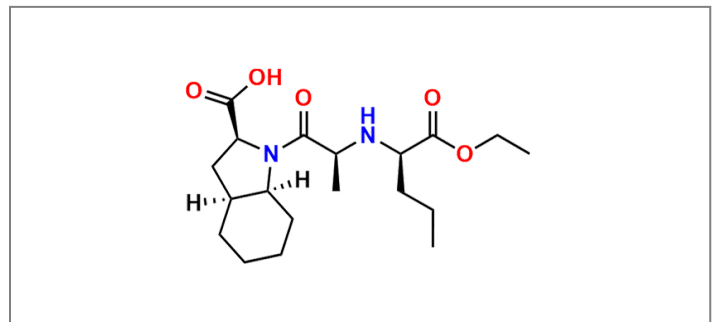
Molecular Formula : C<sub>19</sub>H<sub>32</sub>N<sub>2</sub>O<sub>5</sub>

Molecular Weight : 368.47

Batch Number : CHEM-PER-I

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	96.65%
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.