



## **CERTIFICATE OF ANALYSIS**

Date: 25-04-2025

| Product Name                   | Ramipril Meglumine Amide   |               |       |  |  |
|--------------------------------|--|---------------|-------|--|--|
| Chemical Name                  | (2S,3aS,6aS)-1-(((S)-1-(methyl((2S,3R,4R,5R)-2,3,4,5,6-<br>pentahydroxyhexyl)amino)-1-oxo-4-phenylbutan-2-yl)-L-<br>alanyl)octahydrocyclopenta[b]pyrrole-2-carboxylic acid |               |       |  |  |
| Structure                      | ×  |               |       |  |  |
| Batch No.                      | -  | CAS No.       | NA    |  |  |
| Analysis Date                  | 2  | Retest Date   | 4     |  |  |
| Mol. Formula                   | $C_{28}H_{43}N_3O_9$   | Molecular Wt. | 565.7 |  |  |
| Long term Storage Condition    |  |               | -     |  |  |
| Handling and Transit Condition |  |               | -     |  |  |

| Test  | Result                |  |  |
|---|-----------------------|--|--|
| Appearance  | -                     |  |  |
| Solubility  | -                     |  |  |
| 1H-NMR  | Conforms to structure |  |  |
| MASS  | Conforms to structure |  |  |
| Chromatographic purity  | >90%                  |  |  |
| Note: This material should be used for research purpose and not for human or animal |                       |  |  |

consumption. Any patent applicable for this product in any country is not applicable for this analytical standard/research chemical.

|           | Prepared By | Checked By | Approved By |
|-----------|-------------|------------|-------------|
| Signature |             |            |             |
| Date      |             |            |             |

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