



ISO 9001:2015 CERTIFIED      CERTIFICATE OF ANALYSIS

|                       |                                                                                                                                       |  |  |
|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------|--|--|
| Product Name          | D-allo-Thr(8)-Lanreotide                                                                                                              |  |  |
| Molecular Formula     | C <sub>54</sub> H <sub>69</sub> N <sub>11</sub> O <sub>10</sub> S <sub>2</sub>                                                        |  |  |
| Molecular Weight      | 1096.33                                                                                                                               |  |  |
| Batch Number          | XX-XXXX                                                                                                                               |  |  |
| Batch Quantity        | XXX                                                                                                                                   |  |  |
| Date of Manufacturing | DD-MM-YYYY                                                                                                                            |  |  |
| Date of Analysis      | DD-MM-YYYY                                                                                                                            |  |  |
| Next Retest Date      | DD-MM-YYYY                                                                                                                            |  |  |
| Catalogue Number      | XX                                                                                                                                    |  |  |
| CAS Number            | NA                                                                                                                                    |  |  |
| COA Number            | PA-XXXX                                                                                                                               |  |  |
| IUPAC Name            | D-2-naphthylalanyl-L-cystyl-L-tyrosyl-D-tryptophyl-L-lysyl-L-valyl-L-cystyl-D-Allo-threoninamide (Disulfide Bridge between Cys2-Cys7) |  |  |
| Storage and Handling  | -20±5°C protect from light and moisture                                                                                               |  |  |

| Sl. No | * Test                                        | Result |
|--------|-----------------------------------------------|--------|
|        | Description                                   |        |
| 1.     | Identification i) By IR ii) By NMR iii) By MS | --     |
| 2.     | Chromatographic Purity (% by HPLC)            | --     |

Remarks: \*Test or tests as mentioned above may vary as per the product nature or customer's requirement

| Function      | Compiled by         | Reviewed by         | Reviewed by       | Approved by       |
|---------------|---------------------|---------------------|-------------------|-------------------|
| Name          | xxx                 | xxx                 | xxx               | xxx               |
| Department    | Pharma Standards QC | Pharma Standards QC | Quality Assurance | Quality Assurance |
| Sign and Date |                     |                     |                   |                   |

|                  |                                         |
|------------------|-----------------------------------------|
| Attachments      | IR, NMR, MS spectra, HPLC Chromatogram. |
| Date of Shipment | DD-MMM-YYYY                             |

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