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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Biotin (L)-Sulfoxide

Identification:

Chemical Name: 5-((3aS,4S,6aR)-5-Oxido-2-oxohexahydro-1H-thieno[3,4-d]imidazol-4-yl)pentanoic acid

| Synonyms | : NA | |
|-------------------|---------------|-------|
| CAS Number | : 3376-83-8 | |
| CAT Number | : CP-B78011 | NH I |
| Molecular Formula | : C10H16N2O4S | НИ ОН |
| Molecular Weight | : 260.3 | H S |
| | | 0 |
| | | |

Analytical Information:

| Sr. No. | Test | Result |
|---------|----------------|--------------------------|
| 1) | Description | Solid |
| 2) | Solubility | Soluble in Methanol/DMSO |
| 3) | MASS By LCMS | Confirm to structure |
| 4) | Purity By HPLC | >95% |
| 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.