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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: 18-Hydroxy-all-trans-Retinoic Acid

Identification:

Chemical Name: (2E,4E,6E,8E)-9-(2-(hydroxymethyl)-6,6-dimethylcyclohex-1-en-1-yl)-3,7-dimethylnona-2,4,6,8-tetraenoic acid

| Synonyms | : NA | |
|-------------------|--------------|-------------------|
| CAS Number | : 63531-93-1 | $\sim \downarrow$ |
| CAT Number | : CP-R93020 | ОН |
| Molecular Formula | : C20H28O3 | но |
| Molecular Weight | : 316.44 | |
| | | |

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.