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## CERTIFICATE OF ANALYSIS

Analysis Date:

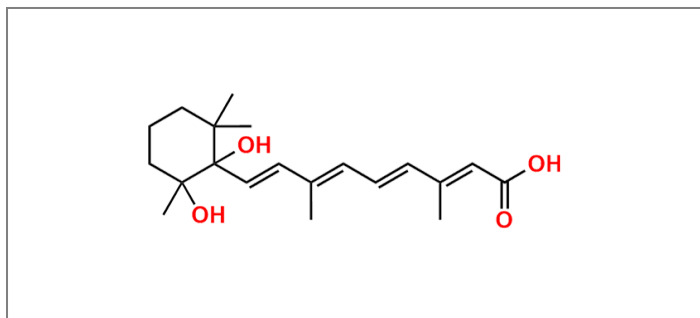
Re-test Date:

**Product Name: 5,6-Dihydro-5,6-Dihydroxy Retinoic Acid**

### Identification:

Chemical Name: (2E,4E,6E,8E)-9-(1,2-dihydroxy-2,6,6-trimethylcyclohexyl)-3,7-dimethylnona-2,4,6,8-tetraenoic acid

Synonyms : NA  
CAS Number : 73341-58-9  
CAT Number : CP-R93025  
Molecular Formula : C<sub>20</sub>H<sub>30</sub>O<sub>4</sub>  
Molecular Weight : 334.46



### 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.