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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: 9-cis-Astaxanthin

Identification:

Chemical Name: (6S)-6-hydroxy-3-[(1E,3E,5E,7E,9E,11E,13E,15Z,17E)-18-[(4S)-4-hydroxy-2,6,6-trimethyl-3-oxocyclohexen-1-yl]-3,7,12,16-tetramethyloctadeca-1,3,5,7,9,11,13,15,17-nonaenyl]-2,4,4-trimethylcyclohex-2-en-1-one

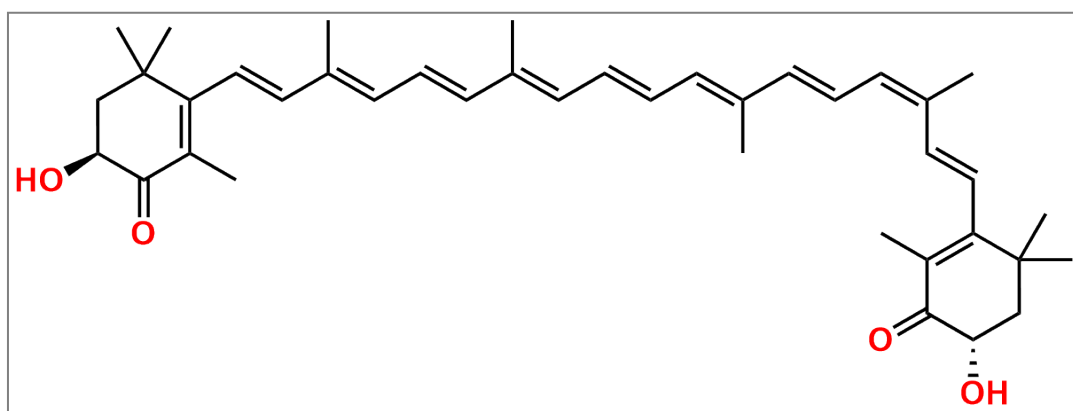
Synonyms : NA

CAS Number : 113085-04-4

CAT Number : CP-A214005

Molecular Formula : C₄₀H₅₂O

Molecular Weight : 596.85



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

Approved By



Ms Priyanka Salunkhe
(Manager QC Analytical)

Ms Rohini Gagare
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.