











## **CERTIFICATE OF ANALYSIS**

Date: 18-06-2025

<b>Product Name</b>	Neoxanthin				
Chemical Name	(1R,3S)-6-((R,3E,5E,7E,9E,11E,13E,15Z,17E)-18-((1S,4S,6R)-4-hydroxy-2,2,6-trimethyl-7-oxabicyclo[4.1.0]heptan-1-yl)-3,7,12,16-tetramethyloctadeca-1,3,5,7,9,11,13,15,17-nonaen-1-ylidene)-1,5,5-trimethylcyclohexane-1,3-diol				
Structure	×				
Batch. No.	-	CAS No.	14660-91-4		
<b>Analysis Date</b>	-	Retest Date	-		
Mol. Formula	NA	Molecular Wt.	C40H56O4		
Long term Storage Condition		Store at 2-8 °C in well closed container			
Handling and Transit Condition		25-30 °C in well closed container			

Test	Result
Appearance	
Solubility	
1H-NMR	Conforms to structure
MASS	Conforms to structure
Chromatographic Purity	>90%

Note: This material should be used for research purpose and not for human or animal consumption. Any patent applicable for this product in any country is not applicable for this analytical standard/research chemical.

	Prepared By	Checked By	Approved By
Signature			
Date			

## **CLEANCHEM LABORATORIES LLP**