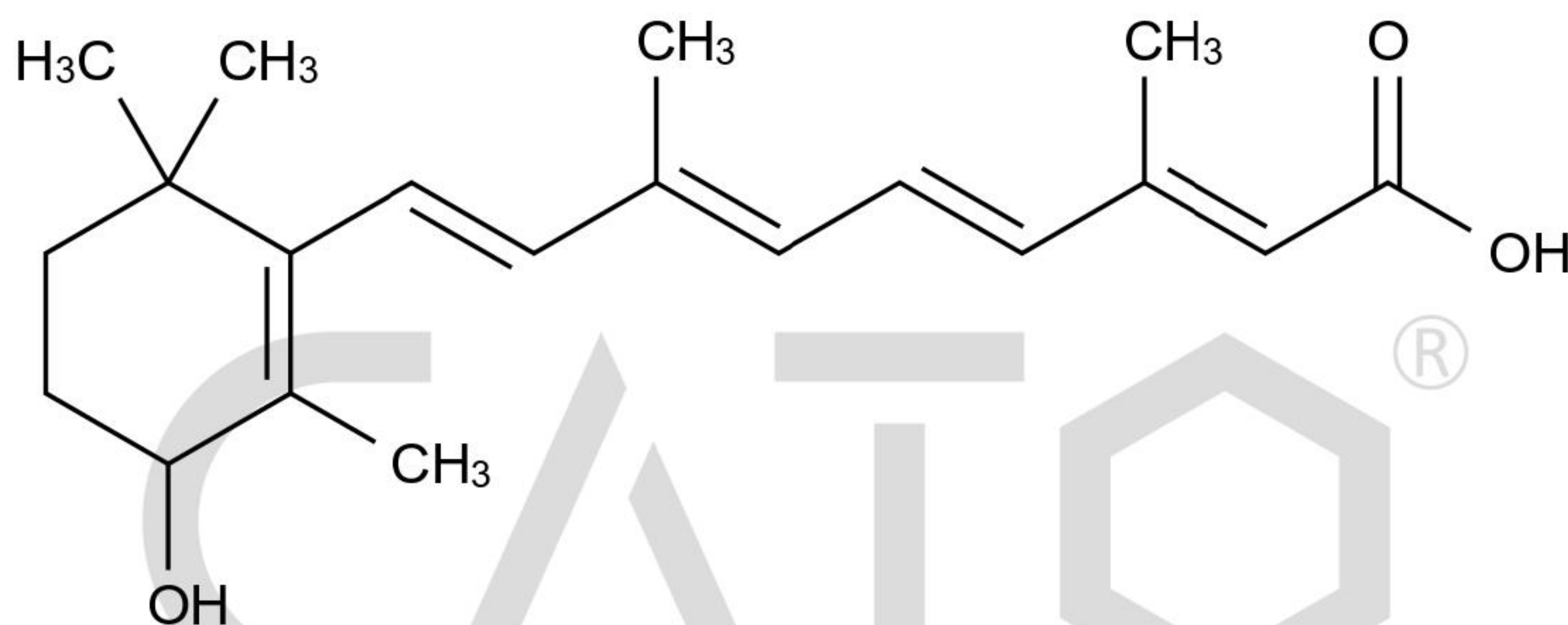


Certificate of Analysis

Reference Material & Standard

Product Name:	4-Hydroxy-all-trans-Retinoic Acid	Catalogue Number:	C4X-196913
Synonyms:	N/A	Lot Number:	0821-RF-0020
CAS Number:	66592-72-1	Expiry Date:	Aug 26, 2027
Molecular Formula:	C ₂₀ H ₂₈ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	316.43		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.3%
Assay	qNMR	72.7%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Aug 27, 2024

Date: Aug 27, 2024

Date: Aug 27, 2024



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