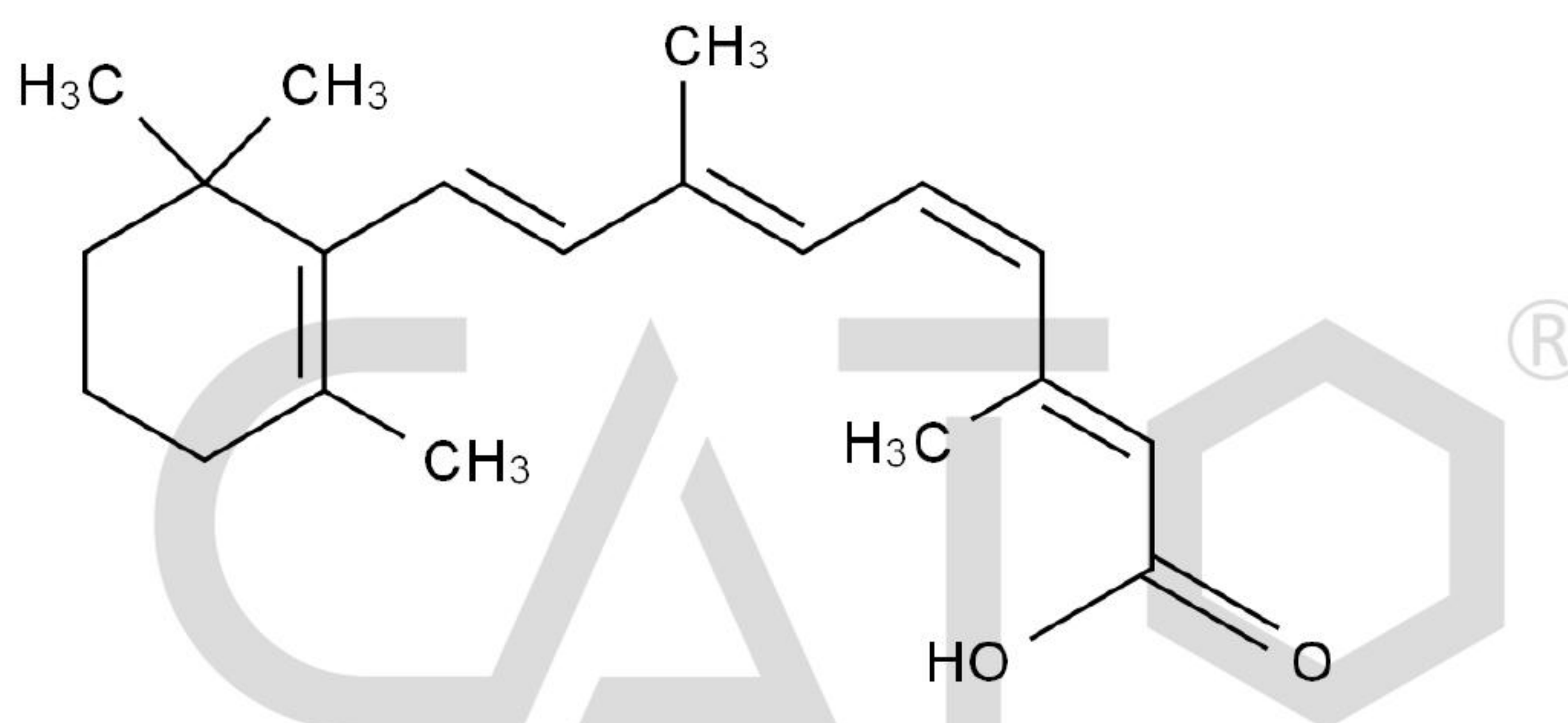


Certificate of Analysis

Reference Material & Standard

Product Name:	Isotretinoin EP Impurity F	Catalogue Number:	C4X-196914
Synonyms:	11-Cis-Retinoic Acid	Lot Number:	1119-RF-0023
CAS Number:	68070-35-9	Expiry Date:	Jul 13, 2027
Molecular Formula:	C ₂₀ H ₂₈ O ₂	Storage:	-80°C±5°C Protected from light and Sealed
Molecular Weight:	300.44	Shipping Condition:	Shipping with Dry Ice

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	97.1%
Assay	qNMR	92.0%

Signature:

Prepared by:

Jim

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jul 16, 2026

Date: Jul 16, 2026

Date: Jul 16, 2026



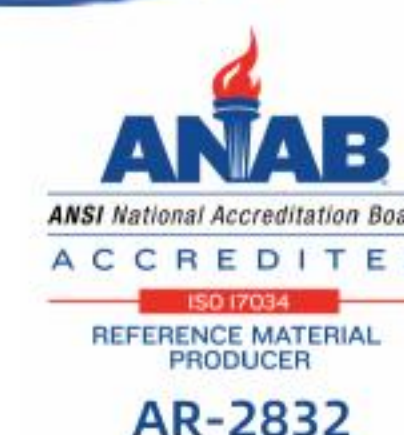
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Page 1 of 8



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