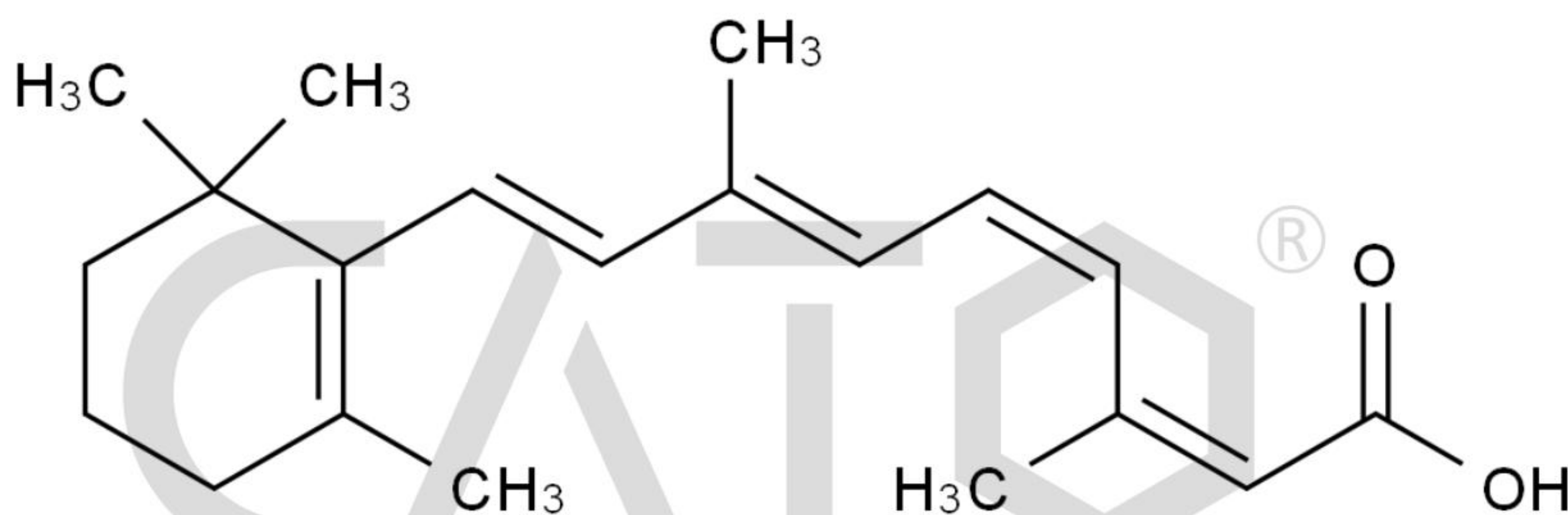


Certificate of Analysis

Reference Material & Standard

Product Name:	Tretinoin EP Impurity C (Isotretinoin EP Impurity C, 11,13-di-cis-Retinoic Acid)	Catalogue Number:	C4X-19695
Synonyms:	N/A	Lot Number:	0202-RH-0075
CAS Number:	3555-80-4	Expiry Date:	Jun 10, 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&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	97.5%
Assay	qNMR	91.9%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Apr 16, 2026

Date: Apr 16, 2026

Date: Apr 16, 2026



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

