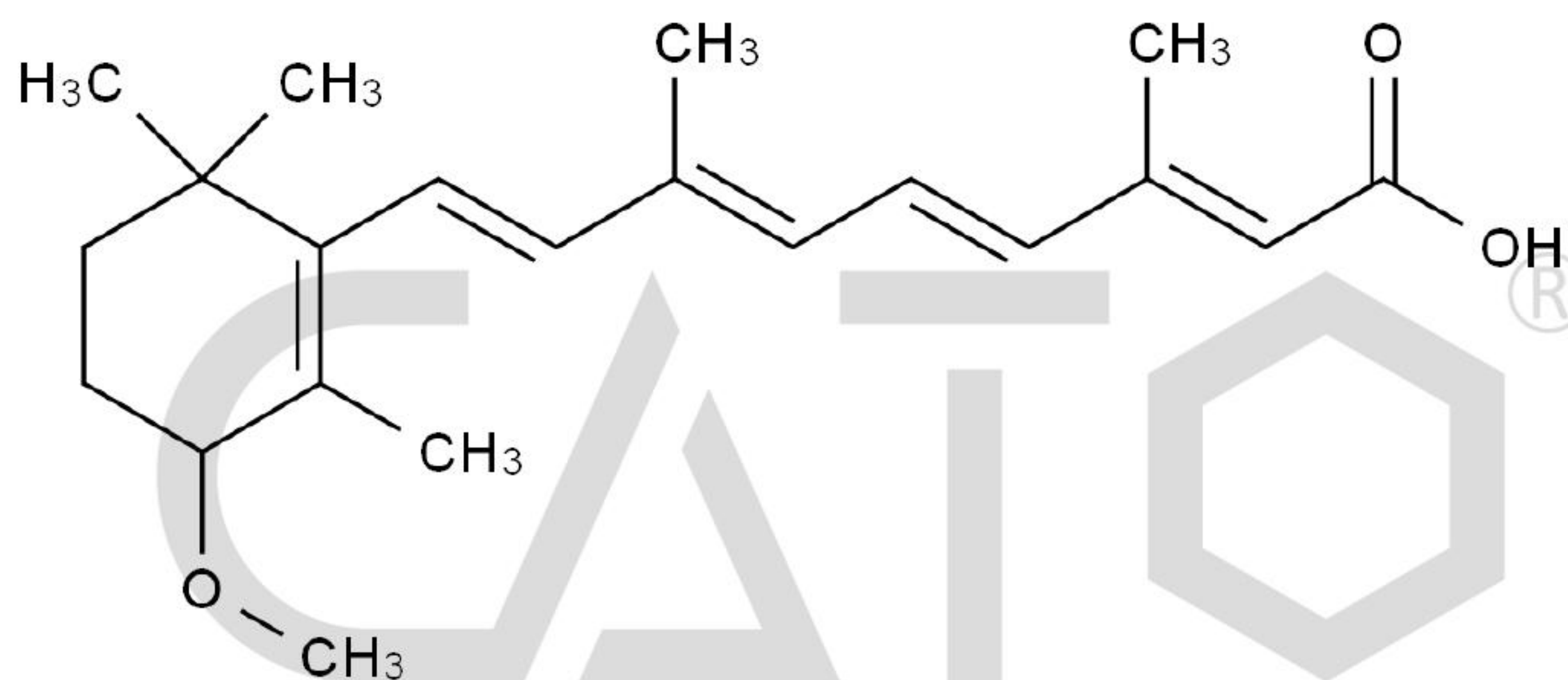


Certificate of Analysis

Reference Material & Standard

Product Name:	Tretinoin EP Impurity F (4-Methoxy Retinoic Acid)	Catalogue Number:	C4X-19694
Synonyms:	N/A	Lot Number:	0403-RH-0069
CAS Number:	81121-20-2	Expiry Date:	Jul 17, 2029
Molecular Formula:	C ₂₁ H ₃₀ O ₃	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	330.46	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	95.8%
Assay	qNMR	95.4%

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Apr 08, 2026

Date: Apr 08, 2026

Date: Apr 08, 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>

