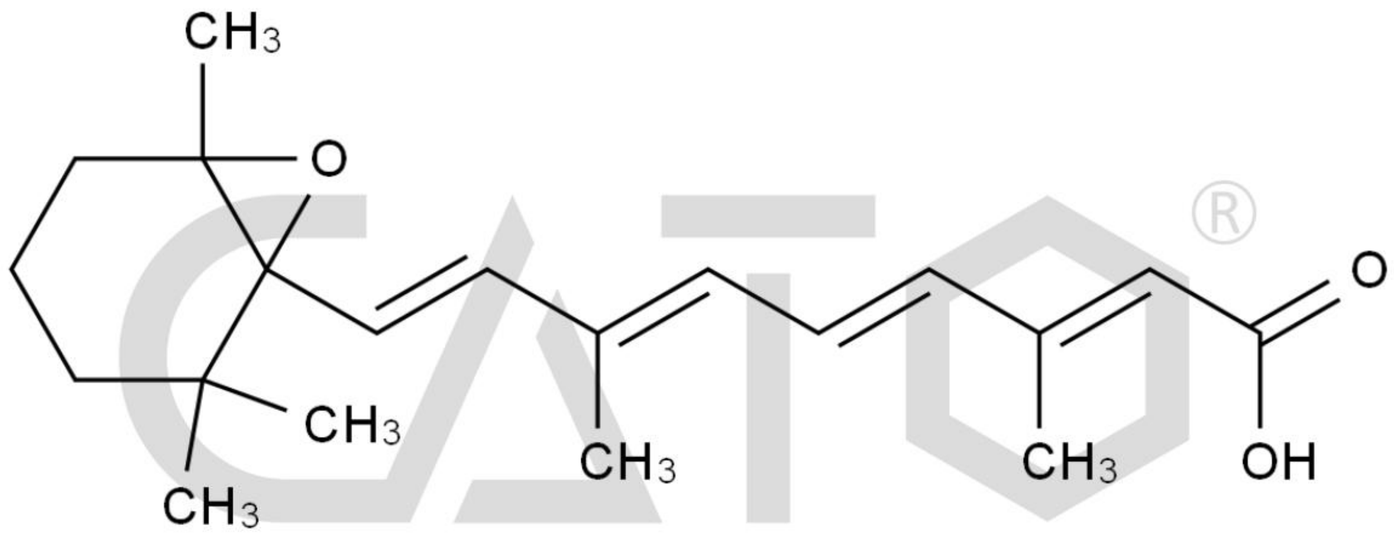
Certificate of Analysis

Reference Material & Standard

Product Name:	Tretinoin EP Impurity G	**Catalogue Number:**	CP111374
Synonyms:	N/A	**Lot Number:**	0906-RH-0019
CAS Number:	13100-69-1	**Expiry Date:**	Sep 09, 2027
Molecular Formula:	$C_{20}H_{28}O_3$	**Storage:**	-20°C±5°C Protected from light and Sealed
Molecular Weight:	316.43	**Shipping Condition:**	Shipping with Ice Packs
		Warning:	

Chemical Structure:



CATO Research Chemicals Inc.

Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	96.4%
Assay	qNMR	87.9%

Signature:

Prepared by: Koi Date: Sep 10, 2026

Reviewed by: Lisa Date: Sep 10, 2026

Approved by General Manager: David Date: Sep 10, 2026

CATO Research Chemicals Inc.