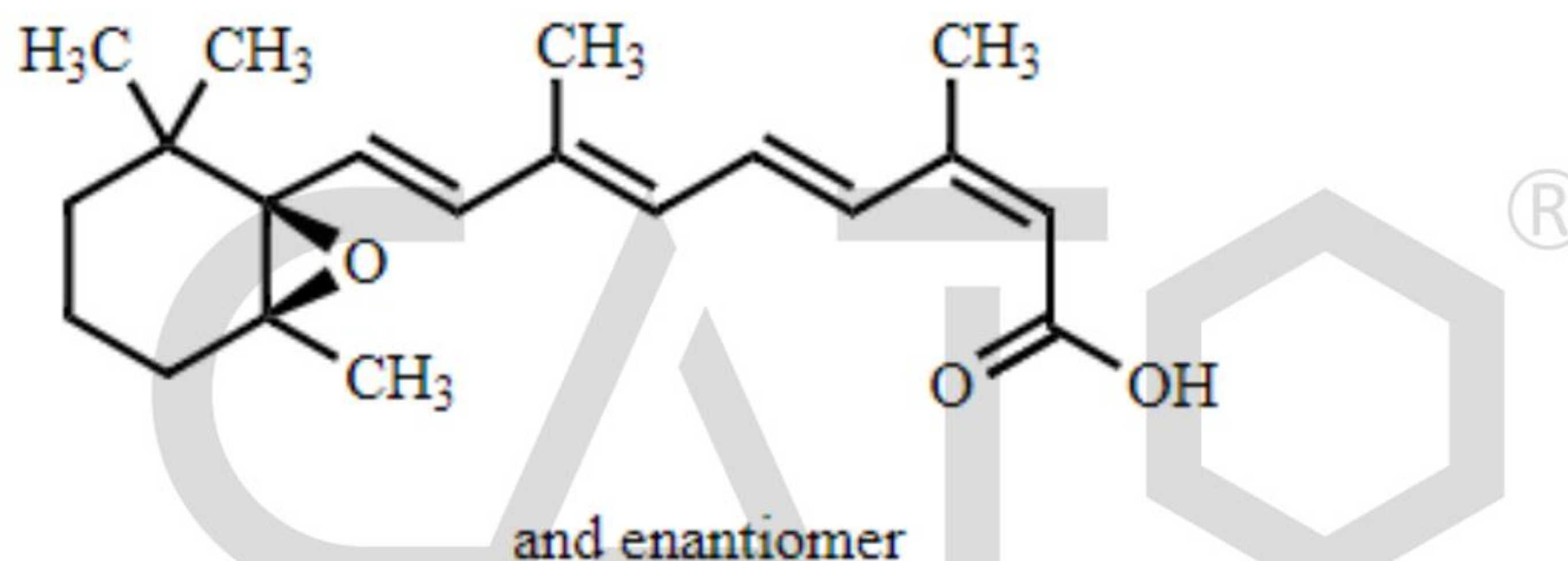


Certificate of Analysis

Reference Material & Standard

Product Name:	Isotretinoin EP Impurity G (5,6-Epoxy-13-cis Retinoic Acid) (and enantiomer)	Catalogue Number:	C4X-196916
Synonyms:	N/A	Lot Number:	0202-RH-0076
CAS Number:	81444-57-7	Expiry Date:	Dec 11, 2028
Molecular Formula:	C ₂₀ H ₂₈ O ₃	Storage:	-80°C±5°C Protected from light and Sealed
Molecular Weight:	316.43	Shipping Condition:	Shipping with Dry Ice

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	HRMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	99.6%
Assay	qNMR	91.3%

Signature:

Prepared by:

Jim

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Feb 04, 2026

Date: Feb 04, 2026

Date: Feb 04, 2026



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