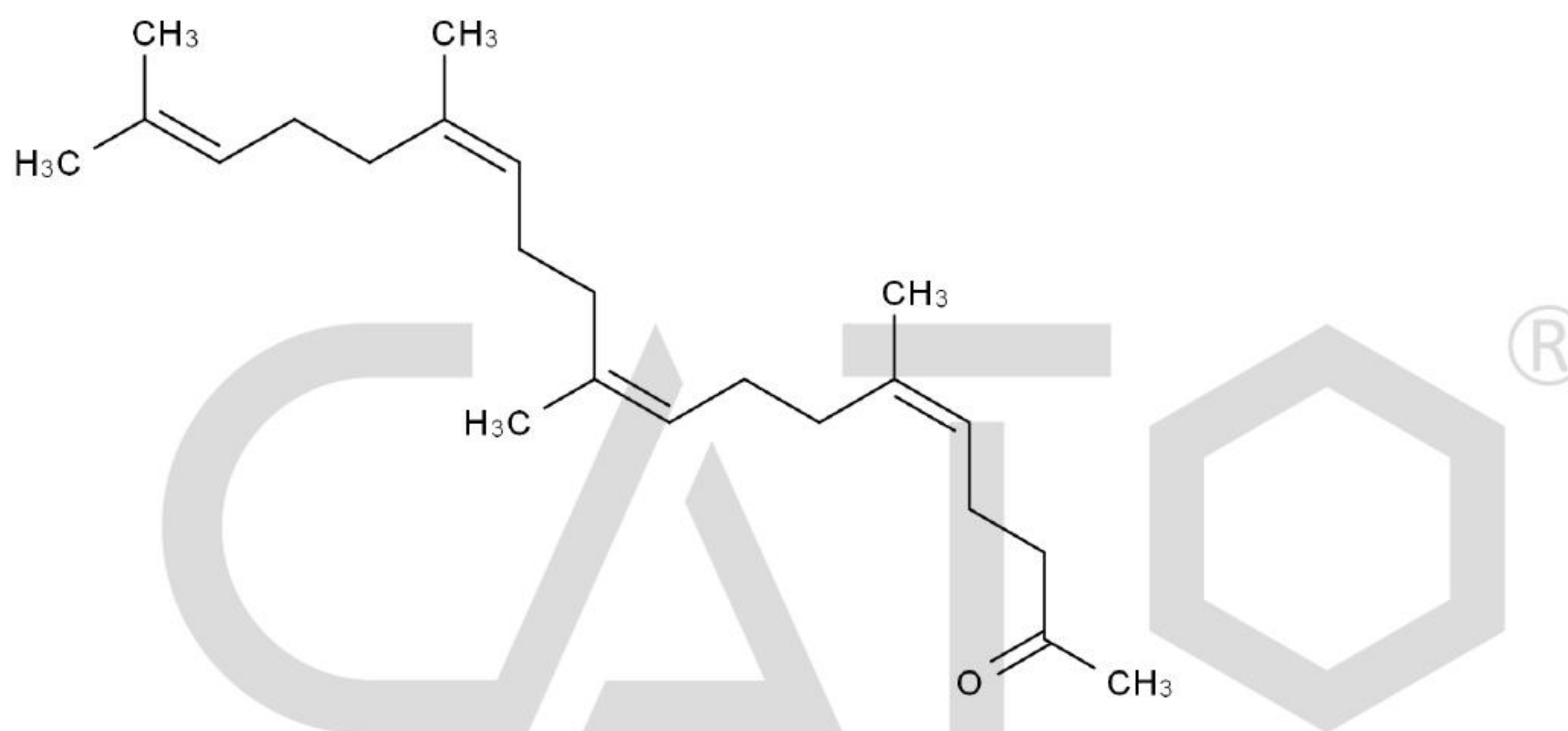


Certificate of Analysis

Reference Material & Standard

Product Name:	(5Z,9Z,13Z)-Teprenone	Catalogue Number:	C4X-208122
Synonyms:	N/A	Lot Number:	0417-RH-0055
CAS Number:	3796-67-6	Expiry Date:	Apr 28, 2029
Molecular Formula:	C ₂₃ H ₃₈ O	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	330.55	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Liquid
Identification	HRMS&UV&HNMR	Confirmed
Purity	HPLC	97.369%
Water Content	Karl Fischer	0.50%
Residual Solvents	NMR	Not detected in NMR
Assay		96.9%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100%-Water Content-Residual Solvents) * Purity HPLC (%) / 100%

Water Content and Residual Solvents are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Apr 20, 2026

Date: Apr 20, 2026

Date: Apr 20, 2026



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