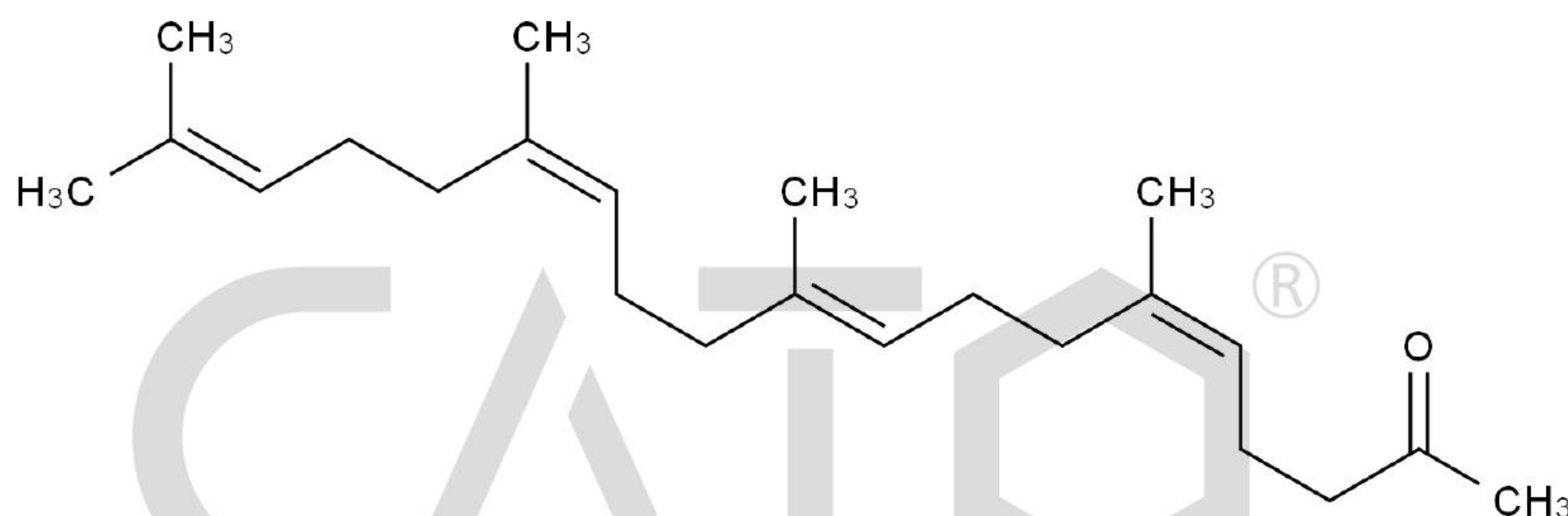


Certificate of Analysis

Reference Material & Standard

Product Name:	(5Z,9E,13Z)-Teprenone	Catalogue Number:	C4X-208119
Synonyms:	N/A	Lot Number:	0601-RH-0080
CAS Number:	3879-25-2	Expiry Date:	May 26, 2030
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	99.396%
Water Content	Karl Fischer	0.23%
Residual Solvents	NMR	Not detected in NMR
Assay		99.2%

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: Jun 04, 2026

Date: Jun 04, 2026

Date: Jun 04, 2026



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