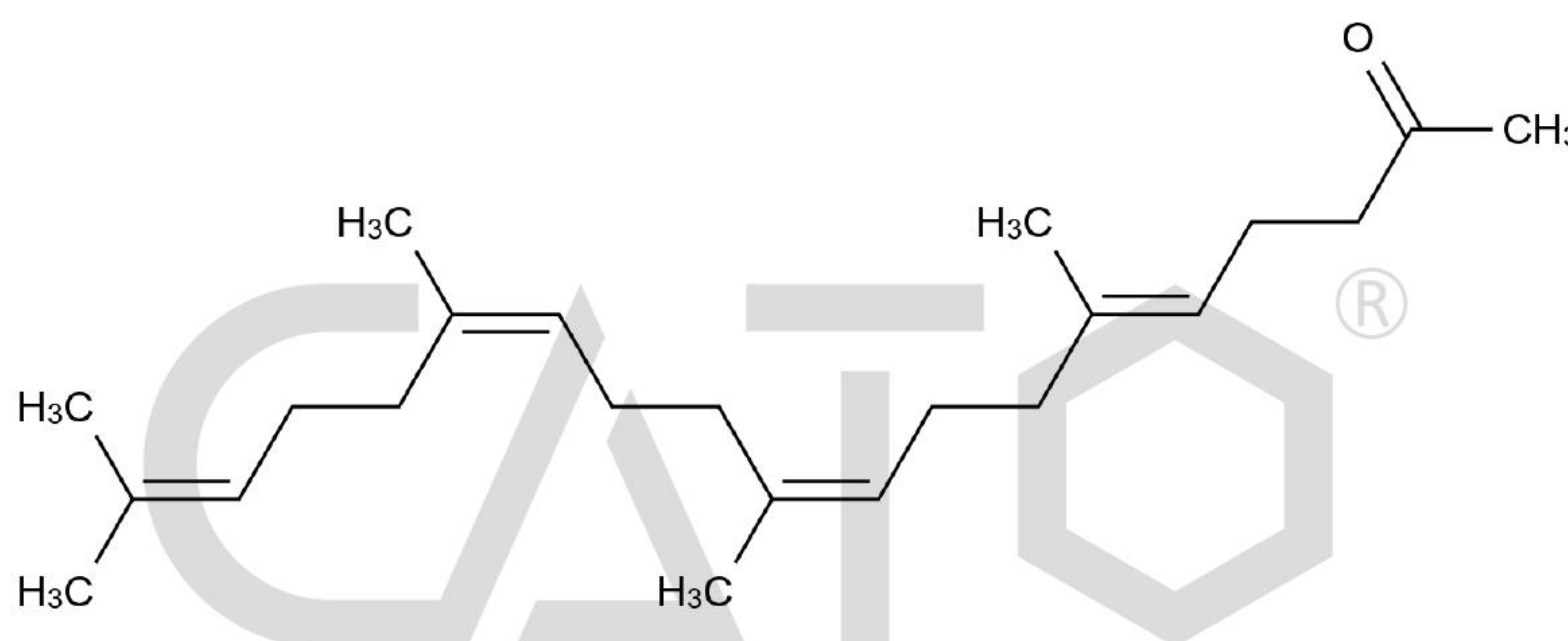


Certificate of Analysis

Reference Material & Standard

Product Name:	(5E,9Z,13Z)-Teprenone	Catalogue Number:	C4X-208117
Synonyms:	N/A	Lot Number:	0324-RG-0143
CAS Number:	3796-66-5	Expiry Date:	Mar 17, 2028
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&HNMR	Confirmed
Purity	HPLC	98.186%
Water Content	Karl Fischer	0.02%
Residual Solvents	NMR	0.64% dichloromethane
Assay		97.5%

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:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Mar 25, 2025

Date: Mar 27, 2025

Date: Mar 27, 2025



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