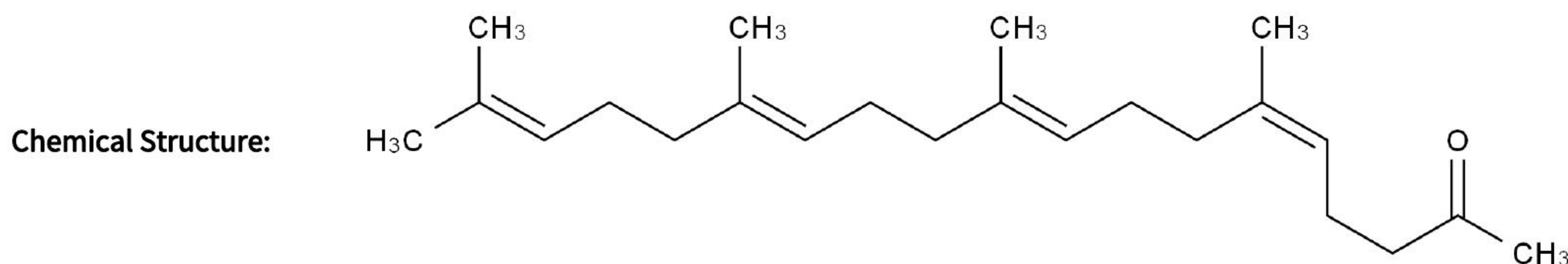


Certificate of Analysis

Reference Material & Standard

Product Name:	Mono-cis-Teprenone	Catalogue Number:	C4X-208110
Synonyms:	N/A	Lot Number:	0224-RG-0069
CAS Number:	3796-64-3	Expiry Date:	Feb 18, 2028
Molecular Formula:	C ₂₃ H ₃₈ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	330.55		



Test Items	Method	Results
Appearance	Visual inspection	Brown-Yellow Liquid
Identification	HRMS&HNMR	Confirmed
Purity	HPLC	98.450%
Water Content	Karl Fischer	0.04%
Residual Solvents	NMR	0.20% ethyl acetate and 2.85% dichloromethane
Assay		95.4%

Comment:

The calculation of the 100% 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: Feb 24, 2025

Date: Feb 24, 2025

Date: Feb 24, 2025

