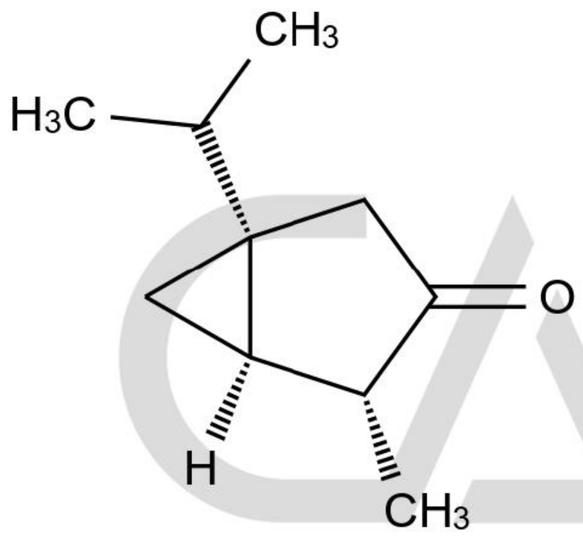
Certificate of Analysis

Reference Material & Standard

Product Name:	α-Thujone	**Catalogue Number:**	CS354801
Synonyms:	N/A	**Lot Number:**	0826-RH-0013
CAS Number:	546-80-5	**Expiry Date:**	Aug 05, 2030
Molecular Formula:	$C_{10}H_{16}O$	**Storage:**	-20°C±5°C Protected from light and Sealed
Molecular Weight:	152.23	**Shipping Condition:**	Shipping with Ice Packs
		Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Purity	GC	97.0%
Uncertainty		±0.6%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by: Lisa Date: Sep 02, 2026

Reviewed by: Hinlam Date: Sep 03, 2026

Approved by General Manager: David Date: Sep 03, 2026

CATO Research Chemicals Inc.