

Certificate of Analysis

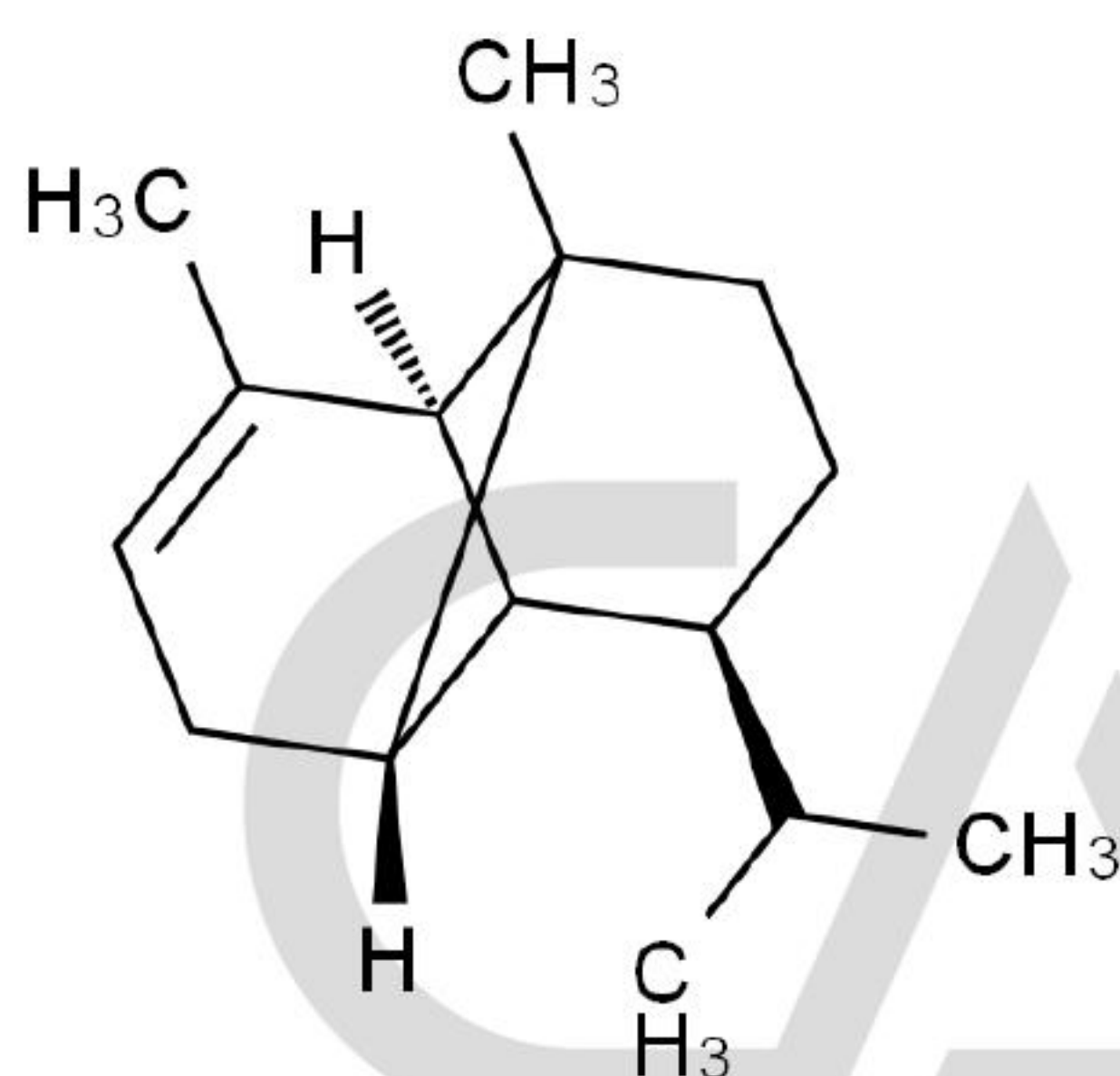
Reference Material & Standard

Product Name:	alpha-Copaene	Catalogue Number:	CCHM701790
Synonyms:	N/A	Lot Number:	0605-RE-0064
CAS Number:	3856-25-5	Expiry Date:	Oct 16, 2026
Molecular Formula:	C ₁₅ H ₂₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	204.35	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Clear Colourless Oil
Identification	LCMS&HNMR	Confirmed
Purity	GC	93.4%
Uncertainty		±2.0%

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

Reviewed by:

Xenia

Approved by General Manager:

David

Date: Jun 08, 2023

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