

Certificate of Analysis

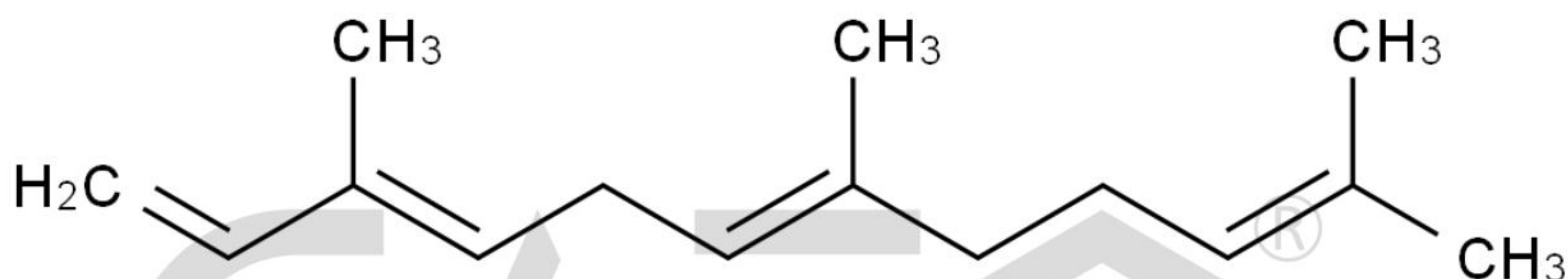
Reference Material & Standard

Product Name:	Alpha-Farnesene	Catalogue Number:	CCPD101835
Synonyms:	N/A	Lot Number:	0426-RE-0051
CAS Number:	502-61-4	Expiry Date:	Jul 02, 2024
Molecular Formula:	C ₁₅ H ₂₄	Storage:	-80°C±5°C Protected from light and Sealed
Molecular Weight:	204.35		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Clear Colourless Oil
Identification	LCMS&HNMR	Confirmed
Purity	NMR	80.0%
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:

Hin Lam

Approved by General Manager:

David

Date: Jan 03, 2023

Date: May 05, 2023

Date: May 05, 2023



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Page 1 of 4



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