

Certificate of Analysis

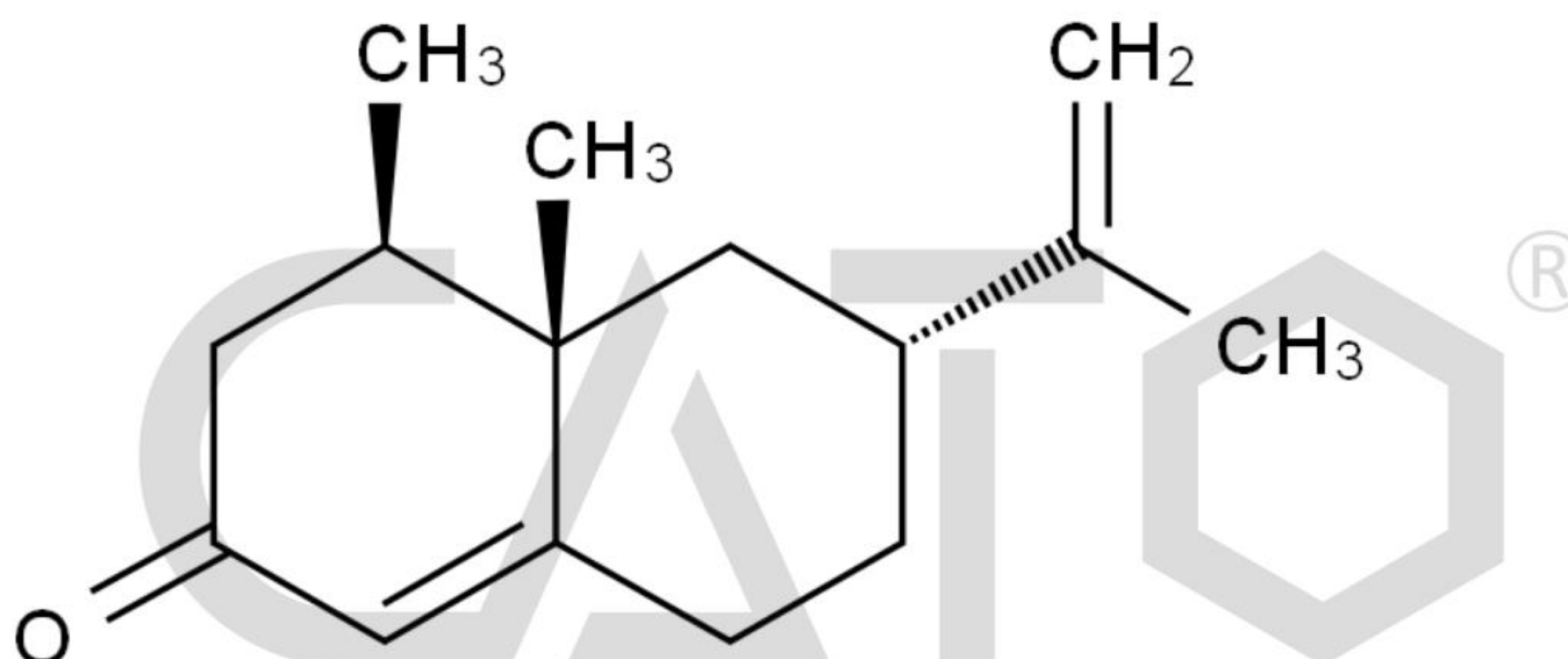
Reference Material & Standard

Product Name:	(+)-Nootkatone	Catalogue Number:	CCPE902028
Synonyms:	N/A	Lot Number:	0619-RF-0008
CAS Number:	4674-50-4	Expiry Date:	Aug 12, 2029
Molecular Formula:	C ₁₅ H ₂₂ O	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	218.33	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	GCMS&HNMR	Confirmed
Purity	GC	99.7%
Assay	qNMR	97.8%
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:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Aug 14, 2026

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Page 1 of 8



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