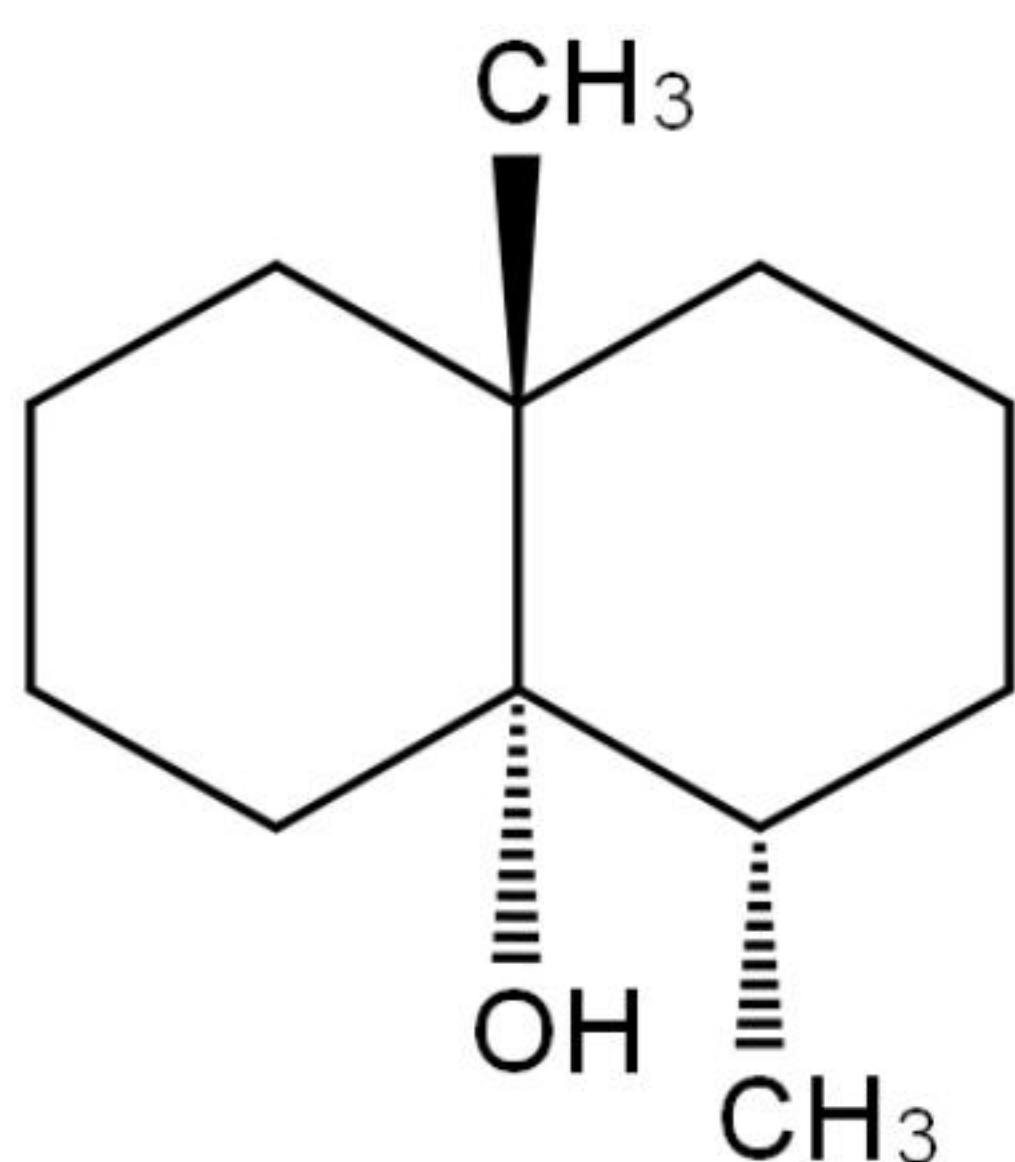


Certificate of Analysis

Reference Material

Product Name: (±)-Geosmin
Appearance: Colourless Liquid
Solvent: Methanol
Expiry Date: Feb 19, 2027
Chemical Structure:



Warning:



NO.	Component	CAS No.	Certified Concentration Value (µg/mL)	Uncertainty (µg/mL)
1	(±)-Geosmin	16423-19-1	100.3	3.1

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:

Xenia

Reviewed by:

Cady

Approved by General manager:

David

Date: Apr 20, 2022

Date: Jul 26, 2022

Date: Jul 26, 2022

