



CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue Number: R684100

CAS Number: 8000-25-7

Synonym: Rosemar Essential Oil, Rosemary Oil; Essential Rosemary Oil; Extrapone Rosemary; Extrapone Rosemary P; Guardian 201; Hexacide OS; Mamorekku RUH 21; Oleum Rosamarinii; Rosamarinus oil; Rosemary Liq. E; Rosemary essential oils; Rosemary leaf Oil; Rosemary Needle Oil; Rosemary Oil; Rosmarinus officinalis essential Oil; Rosmarinus officinalis essential Oils; Rosmarinus officinalis leaf Oils; Rosmarinus officinalis Oil

Product: Rosemary Oil

Structure: No Structure Available

Molecular Formula:

N/A

Molecular weight:

N/A

Source of Product:

N/A

Solubility:

Chloroform (Slightly),
Methanol (Slightly)

Lot Number: 711631263-6-1

Purity: N/A

Shipping Condition: This Product Is Stable To Be Shipped At Room Temperature

Storage Condition: 4°C

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:	Specifications:	Results:
Appearance	Colourless to Yellow Oil	Clear Colourless to Pale Yellow Oil
NMR	Conforms to Structure	Conforms
MS	Conforms to Structure	Conforms
Specific Rotation	Report Result	+1.1° (Neat)
FT-IR	Conforms to Structure	Conforms

Additional Information: N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of $\pm 2\%$. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

Reviewed By	Reviewed By	C of A Approved By	Test Date	Retest Date
Henry Tieu	Toni Rantanen	Chanell Chu	8/2/2022	7/31/2026
				