

Certification of analysis

1. PRODUCT IDENTIFICATION AND COMPOSITION

1.1 Product Name: Rosewood Essential Oil

1.2 Botanical Name: Dalbergia sissoo

TEST SPECIFICATION RESULT

2. PHYSICAL AND CHEMICAL PROPERTIES

2.1 Appearance: Clear, pale yellow to yellow liquid Conforms

2.2 Odour: Characteristic Conforms

2.3 Specific Gravity: 0.850 to 0.890 @ 20° C Conforms

2.4 Refractive Index: 1.4520 to 1.4700 @ 20° C Conforms

CONSTITUENT SPECIFICATION RESULT

3. GAS CHROMATOGRAPH ANALYSIS

Sample: Dalbergia sissoo Result(%)

Linalool 83.55

alpha-Terpinolene 5.37

Cineole 3.59

Note(1) Analytical conditions: GC Columns: Rxi-5SI 1 MS, Length: 30.0m, Inside Diameter: 0.25mm,

Thickness: 0.25

Mass Spectrometer: Detector Type: Quadropole Ms, Ion Source: EI, Ion Source Temp: 200.0C

Oven Temp Program: Rate: 5.0 Temperature (Degree): 50.0-270.0

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Quality Assurance Department