

Certification of analysis

1. PRODUCT IDENTIFICATION AND COMPOSITION

1.1 Product Name: Frankincense

1.2 Botanical Name: Boswellia carteri

TEST SPECIFICATION RESULT

2. PHYSICAL AND CHEMICAL PROPERTIES

2.1 Appearance: Clear, free flowing liquid Conforms

2.2 Odour: Characteristic Conforms

2.3 Specific Gravity: 0.8350 to 0.8890 @ 20° C Conforms

2.4 Refractive Index: 1.4500 to 1.4870 @ 20° C Conforms

CONSTITUENT SPECIFICATION RESULT

3. GAS CHROMATOGRAPH ANALYSIS

Sample: Boswellia carteri Result(%)

a-Thurjene 55-80 67.30

a-Pinene Trace to 10 6.00

a-Phellandrene Trace to 10 1.21

p_Cymene Trace to 5 0.13

d-Limonene Trace to 5 2.93

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

Thickness:0.25

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

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

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Quality Assurance Department