

Certification of analysis

1. PRODUCT IDENTIFICATION AND COMPOSITION

1.1 Product Name: Ho wood Oil

1.2 Botanical Name: Cinnamomum camphora

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: 0.8590 to 0.8950 @ 20° C Conforms 3.4 Refractive Index: 1.4500 to 1.4800 @ 20° C Conforms

CONSTITUENT SPECIFICATION RESULT

3. GAS CHROMATOGRAPH ANALYSIS

Sample: Cinnamomum camphora Result(%)

Trans-linalool oxide(furan) 0.21

Cis-linalool oxide(furan) 0.68

Linalool 98.77 Camphor 0.06

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