

Certification of analysis

1. PRODUCT IDENTIFICATION AND COMPOSITION

1.1 Product Name: Orange Blood Oil

1.2 Botanical Name: Citrus sinensis TEST SPECIFICATION RESULT

2. PHYSICAL AND CHEMICAL PROPERTIES

2.1 Appearance: Orange to orange-yellow, clear

2.2 Odour: Characteristic orange citrus Conforms

2.3 Specific Gravity: 0.840 to 0.850 @ 20° C Conforms

2.4 Refractive Index: 1.4700 to 1.4770 @ 20° C Conforms CONSTITUENT SPECIFICATION RESULT

3. GAS CHROMATOGRAPH ANALYSIS

Sample: Citrus sinensis Result(%)

Alpha-pinene 0.51

Sabinene 0.28

Beta-pinene 0.05

Myrcene 1.80

n-octanal 0.40

alpha-phellandrene 0.03

delta-3-carene 0.08

limonene 95.26

trans-beta-ocimene 0.02

linalool 0.55

n-nonanal 0.03

citronellal 0.06

alpha-terpineol 0.08

n-decanal 0.35

neral 0.04

carvone 0.06

geranial 0.07

n-undecanal 0.01

alpha-copaene 0.02

valencene 0.02

delta-cadinene 0.02

alpha-sinensal 0.02

バッチごとの成分表には代表的成分のみ記載

Note(1)Analytical conditions:GC Colume: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:5.0Temperature(Degree):50.0-270.0