



# 青鷹國際有限公司

## CHEM-EAGLE TRADING CO., LTD.

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### CERTIFICATE OF ANALYSIS

**BATCH NO. 004030220**

#### Product

**004 - Eucalyptus Oil 80/85 % (m/m) BP/EP -2018**

Optical Rotation (° at 20°C)

2.3

Refractive Index (20°C)

1.4604

Relative Density (20°C)

0.9143

Miscibility in Ethanol (v/v) at 20°C

2

Appearance

Clear, colourless to pale yellow liquid, mobile at 20°C

Odour

Characteristic of 1,8-cineole

Flash Point (Closed Cup method °C)

48.0

Aldehyde

Passes Tests

#### Chromatographic Profile

α-Pinene % (m/m)

3.11

β-pinene % (m/m)

0.30

Sabinene % (m/m)

0.18

α-Phellandrene % (m/m)

0.46

Limonene % (m/m)

6.04

1,8-cineole % (m/m)

80.75

Camphor % (m/m)

0.00

Date of Manufacture

February 2020

Date of Expiry (Under recommended conditions of MSDS)

5 years after DOM

