



CERTIFICATE OF ANALYSIS (COA)

Aromology Trading LLC
G05 Al Ghazal Building
Nadd Al Hamar
Dubai, United Arab Emirates

Website: www.aromology.com
Email: info@aromology.com
Telephone: +971 505197601

PRODUCT INFORMATION

Parameter	Details
Product Name	Pomelo Peel Essential Oil
Botanical Name	<i>Citrus maxima</i> (Burm.) Merr.
Botanical Synonym	<i>Citrus grandis</i> (L.) Osbeck
INCI Name	Citrus Grandis Peel Oil
Plant Part	Fruit Peel
Extraction Method	Cold Expression / Steam Distillation
Product Type	Natural Essential Oil
CAS Number	8016-20-4
EC Number	289-904-6
FEMA No.	2530
Country of Origin	China / Vietnam (subject to batch)
Batch Number	PPEO-260723

ORGANOLEPTIC CHARACTERISTICS

Test	Specification	Result
Appearance	Clear mobile liquid	Conforms
Colour	Colourless to pale yellow	Conforms
Odour	Fresh, sweet citrus, pomelo peel	Conforms

PHYSICO-CHEMICAL ANALYSIS

Test	Specification	Result
Relative Density (20 °C)	0.840–0.880	0.853
Refractive Index (20 °C)	1.470–1.480	1.474
Optical Rotation	Batch dependent	Conforms
Flash Point	Approximately 45–55 °C	Conforms



REPRESENTATIVE GC/MS PROFILE

Constituent	Typical %
d-Limonene	65–95
β-Myrcene	0.5–6
Linalool	Trace–8
Neral	Trace–7
α-Pinene	Trace–3
β-Pinene	Trace–3
α-Phellandrene	Trace–3
Other naturally occurring constituents	Balance

QUALITY STATUS

Assessment	Status
100% Pure Essential Oil	Conforms
Natural Origin	Conforms
GMO	Not intentionally present
Animal Derived Ingredients	None
Vegan Suitable	Yes

STORAGE

Store in tightly closed containers between 5–20°C, protected from heat, air and direct sunlight.

SHELF LIFE

24 months under recommended storage conditions.

AUTHORISED BY

Fozia Khot
Director
Aromology Trading LLC