



CERTIFICATE OF ANALYSIS (COA)

Product Information

Parameter	Specification
Product Name	Yuzu Essential Oil Premium
Alternative Name	Cold Pressed Yuzu Oil
Botanical Name	<i>Citrus junos</i> Sieb. ex Tanaka
INCI Name	Citrus Junos Peel Oil
CAS Number	233683-84-6
EC Number	Not Assigned
Origin	Japan
Plant Part	Fruit Peel
Extraction Method	Cold Expression / Mechanical Pressing
Grade	Premium
Product Type	Natural Essential Oil

ANALYTICAL SPECIFICATION

Test	Specification	Result
Appearance	Clear mobile liquid	Conforms
Colour	Pale Yellow to Yellow	Conforms
Odour	Fresh, bright yuzu citrus, tart, zesty, juicy, green	Conforms
Relative Density (20 °C)	0.840–0.865	Conforms
Refractive Index (20 °C)	1.470–1.485	Conforms
Optical Rotation	+55° to +80°	Conforms
Flash Point	43–50 °C	Conforms
Solubility	Soluble in ethanol	Conforms
Purity	100% Pure Expressed Essential Oil	Conforms

Typical Naturally Occurring Constituents

Constituent	Status
Limonene	Major Constituent
γ-Terpinene	Present
β-Phellandrene	Present
Myrcene	Present
α-Pinene	Present
β-Pinene	Present



Terpinolene	Present
Linalool	Present
Citral	Present
Trace Furocoumarins	May be Present

Storage

Store tightly closed in a cool, dry place away from heat, light, air and oxidising agents.
Store in full, tightly sealed aluminium or amber glass containers.

Shelf Life

24–36 months from the date of manufacture when stored under recommended conditions.

Conclusion

This material conforms to the above specification.

Prepared By:

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