



CERTIFICATE OF ANALYSIS (COA)

Product Information

Parameter	Specification
Product Name	Tarragon Essential Oil
Botanical Name	<i>Artemisia dracunculus</i> L.
INCI Name	<i>Artemisia Dracunculus</i> Herb Oil
Product Type	Essential Oil
CAS Number	8016-88-4
EC Number	283-922-1
Extraction Method	Steam Distillation
Appearance	Clear colourless to pale yellow liquid
Odour	Fresh, green, sweet, herbaceous, spicy, anise-like
Country of Origin	France
Batch Number	TAR-260704
Manufacturing Date	18 May 2026
Retest Date	18 May 2028

Analytical Specifications

Test	Specification	Result
Appearance	Clear colourless to pale yellow liquid	Complies
Odour	Characteristic	Complies
Identification (GC/MS)	Conforms to reference standard	Complies
Relative Density (20 °C)	0.930–0.980	0.962
Refractive Index (20 °C)	1.5000–1.5300	1.5186
Optical Rotation	-5° to +10°	+2.8°
Estragole (Methyl Chavicol)	60.0–80.0%	71.4%
Moisture	≤0.20%	0.06%

Storage

Store in tightly sealed containers in a cool, dry and well-ventilated place away from direct sunlight and heat.

Shelf Life

24 months from the manufacturing date when stored under recommended conditions.

Statement

This product has been sampled, inspected and tested in accordance with Aromology Trading LLC quality procedures and complies with the above specifications at the time of release.



Approved By

Fozia Khot
Director
Aromology Trading LLC

