



CERTIFICATE OF ANALYSIS (COA)

Product Information

Parameter	Specification
Product Name	Seaweed Absolute
Botanical Source	Marine Algae (<i>Fucus</i> spp.)
INCI Name	Seaweed Extract
Product Type	Natural Absolute
CAS Number	68917-51-1
EC Number	272-929-1
Extraction Method	Solvent Extraction
Appearance	Dark green to dark brown viscous liquid
Odour	Characteristic marine, seaweed, iodine-like, earthy, salty
Country of Origin	France
Batch Number	SWA-260704
Manufacturing Date	18 May 2026
Retest Date	18 May 2028

Analytical Specifications

Test	Specification	Result
Appearance	Dark green to dark brown viscous liquid	Complies
Odour	Characteristic marine, seaweed, earthy	Complies
Identification (GC/MS)	Conforms to reference standard	Complies
Relative Density (20 °C)	0.950–1.020	0.982
Refractive Index (20 °C)	1.4850–1.5150	1.4976
Acid Value	≤5.0 mg KOH/g	1.48 mg KOH/g
Moisture (Karl Fischer)	≤0.50%	0.16%
Solubility (90% Ethanol)	Clear solution (1:3)	Complies
Residual Solvents	Conforms to internal specification	Complies
Colour	Dark green to dark brown	Complies

Storage

Store in tightly closed original containers in a cool, dry, well-ventilated place away from direct sunlight, excessive heat, moisture, and sources of ignition.

Recommended storage temperature: 15–25 °C.



Shelf Life

24 months from the manufacturing date when stored in the original unopened container under the recommended storage conditions.

Statement

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

The analytical values reported are typical quality control results and are intended solely for quality assurance purposes. They should not be interpreted as guaranteed analytical values for every production batch.

Approved By

Fozia Khot
Director
Aromology Trading LLC