



CERTIFICATE OF ANALYSIS (COA)

Product Information

Parameter	Specification
Product Name	Rhodinol ex Geranium
Product Type	Natural Isolate / Natural Aroma Ingredient
Source	Fractionated from <i>Pelargonium graveolens</i> Essential Oil
CAS Number	141-25-3
EC Number	205-473-9
Chemical Name	Rhodinol (Natural Geranium Fraction)
Appearance	Clear colourless to pale yellow liquid
Odour	Fresh, sweet, rosy, floral, characteristic geranium
Country of Origin	France
Batch Number	REG-260704
Manufacturing Date	12 May 2026
Retest Date	12 May 2028

Note: In perfumery, Rhodinol ex Geranium is a natural fraction obtained from geranium oil and is composed primarily of citronellol and geraniol.

Analytical Specifications

Test	Specification	Result
Appearance	Clear colourless to pale yellow liquid	Complies
Odour	Fresh, rosy, floral, characteristic	Complies
Identification (GC/MS)	Conforms to reference standard	Complies
Assay (Natural Rhodinol Fraction)	≥98.0%	99.1%
Relative Density (20 °C)	0.860–0.890	0.872
Refractive Index (20 °C)	1.4550–1.4700	1.4628
Acid Value	≤2.0 mg KOH/g	0.42 mg KOH/g
Moisture Content	≤0.20%	0.05%
Optical Appearance	Clear	Complies

Storage

Store in tightly closed containers in a cool, dry, well-ventilated place away from direct sunlight, heat sources and oxidising agents.



Recommended storage temperature: 15–25°C.

Shelf Life

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

Statement

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

The analytical results shown are typical values and are intended solely for quality control purposes.

Approved By

Fozia Khot
Director
Aromology Trading LLC

Certificate No.: COA-REG-260704

Version: 1.0

Issue Date: 04 July 2026