



CERTIFICATE OF ANALYSIS (COA)

Supplier: Aromology

Product Name: Cedrol Crystals Natural

Chemical Name: Cedrol

Botanical Source: Naturally isolated from Cedarwood Oil (Juniperus virginiana, Juniperus ashei, Cupressus spp.)

INCI Name: Cedrol

CAS Number: 77-53-2

EC Number: 201-035-6

FEMA Number: 4503

Product Type: Natural Aroma Chemical (Natural Isolate)

Country of Origin: China

1. Product Information

Parameter	Details
Product Name	Cedrol Crystals Natural
Chemical Name	Cedrol
Botanical Source	Naturally isolated from Cedarwood Oil
INCI Name	Cedrol
CAS Number	77-53-2
EC Number	201-035-6
FEMA Number	4503
Product Type	Natural Aroma Chemical (Natural Isolate)
Chemical Formula	C ₁₅ H ₂₆ O
Molecular Weight	222.37 g/mol
Intended Use	Perfumery, Cosmetics, Aromatics
Supplier	Aromology

2. Physical & Organoleptic Specifications

Test	Specification	Result
Appearance	White crystalline solid	Conforms
Colour	White to off-white	Conforms
Odour	Woody, dry cedarwood, balsamic, slightly amber	Conforms
Solubility	Insoluble in water; soluble in ethanol and organic solvents	Conforms

3. Typical Analytical Characteristics

Parameter	Typical Range	Result
Purity (GC)	≥98.0%	Conforms
Melting Point	86–87 °C	Conforms
Boiling Point	Approx. 273 °C	Conforms
Specific Gravity @20 °C	1.005–1.020	Conforms



Parameter	Typical Range	Result
Refractive Index (Molten @20 °C)	1.500–1.505	Conforms

4. Major Constituent

Constituent Typical Content (%)

Cedrol ≥98.0

5. Quality Assessment

Quality Parameter	Result
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Chemical Identity Verified	PASS
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Organoleptic Evaluation	PASS
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Appearance	PASS
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Purity (GC)	PASS
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Natural Origin Verified	PASS
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Suitable for Perfumery Use	PASS
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6. Storage Conditions

Parameter	Recommendation
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Storage Temperature	Store below 25 °C
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Light Exposure	Protect from direct sunlight
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Container	Keep tightly sealed in the original container
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Shelf Life	24 Months under recommended storage conditions
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7. Statement of Conformity

Aromology certifies that this batch of Cedrol Crystals Natural conforms to internal quality specifications for naturally derived aroma chemicals and has been evaluated for identity, appearance, organoleptic characteristics, and analytical quality.

This material is suitable for professional use in fine fragrance, cosmetics, personal care products, soaps, candles, incense, home fragrance, and other aromatic applications.

8. Authorisation

Approved By Department

Fozia Khot Director

Aromology Trading LLC

Dubai, United Arab Emirates

9. Supplier Details

AROMOLOGY

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Document Information

Parameter	Details
Document	Certificate of Analysis (COA)
Status	APPROVED
Batch Number	CCN26062901
Date of Manufacture	31 March 2026
Date of Expiry	30 March 2028
Issue Date	29 June 2026
Version	2.0

Authorized By

Fozia Khot

Director

Aromology Trading LLC