



CERTIFICATE OF ANALYSIS (COA)

Supplier: Aromology

Product Name: Dihydro Myrcenol
Chemical Name: Dihydro Myrcenol
IUPAC Name: 2,6-Dimethyl-7-octen-2-ol
INCI Name: Dihydro Myrcenol
CAS Number: 18479-58-8
EC Number: 242-362-4
FEMA Number: 2667
FLAVIS Number: 02.041
Product Type: Aroma Chemical

1. Product Information

Parameter	Details
Product Name	Dihydro Myrcenol
Chemical Name	Dihydro Myrcenol
IUPAC Name	2,6-Dimethyl-7-octen-2-ol
INCI Name	Dihydro Myrcenol
CAS Number	18479-58-8
EC Number	242-362-4
FEMA Number	2667
FLAVIS Number	02.041
Product Type	Aroma Chemical
Chemical Formula	C ₁₀ H ₂₀ O
Molecular Weight	156.27 g/mol
Intended Use	Perfumery, Cosmetics, Aromatics
Supplier	Aromology

2. Physical & Organoleptic Specifications

Test	Specification	Result
Appearance	Clear liquid	Conforms
Colour	Colourless	Conforms
Odour	Fresh, citrus, lavender, floral, clean characteristic	Conforms



Test	Specification	Result
Solubility	Insoluble in water; soluble in ethanol and most organic solvents	Conforms

3. Typical Analytical Characteristics

Parameter	Typical Range	Result
Purity (GC)	≥98.0%	Conforms
Specific Gravity @20 °C	0.825–0.835	Conforms
Refractive Index @20 °C	1.438–1.445	Conforms
Flash Point	Approximately 82 °C	Conforms
Acid Value	≤1.0 mg KOH/g	Conforms

4. Major Constituent

Constituent	Typical Content (%)
Dihydro Myrcenol	≥98.0

5. Quality Assessment

Quality Parameter	Result
Chemical Identity Verified	PASS
Organoleptic Evaluation	PASS
Appearance	PASS
Purity (GC)	PASS
Suitable for Perfumery Use	PASS

6. Storage Conditions

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

7. Statement of Conformity



Aromology certifies that this batch of Dihydro Myrcenol conforms to internal quality specifications and has been evaluated for chemical identity, appearance, organoleptic characteristics, and analytical quality.

This material is suitable for professional use in fine fragrance, cosmetics, personal care products, soaps, candles, home fragrance, air care products, 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	DHM26062901
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