



CERTIFICATE OF ANALYSIS (COA)

Supplier: Aromology

Product Name: cis-3-Hexenol

Common Name: Leaf Alcohol

Chemical Name: (Z)-Hex-3-en-1-ol

INCI Name: Hexenol

CAS Number: 928-96-1

EC Number: 213-192-8

FEMA Number: 2563

FLAVIS Number: 02.056

Product Type: Aroma Chemical

1. Product Information

Parameter	Details
Product Name	cis-3-Hexenol
Common Name	Leaf Alcohol
Chemical Name	(Z)-Hex-3-en-1-ol
INCI Name	Hexenol
CAS Number	928-96-1
EC Number	213-192-8
FEMA Number	2563
FLAVIS Number	02.056
Product Type	Aroma Chemical
Chemical Formula	C ₆ H ₁₂ O
Molecular Weight	100.16 g/mol
Intended Use	Perfumery, Cosmetics, Aromatics
Supplier	Aromology

2. Physical & Organoleptic Specifications

Test	Specification	Result
Appearance	Clear mobile liquid	Conforms
Colour	Colourless	Conforms
Odour	Fresh green, leafy, cut grass, fruity characteristic	Conforms
Solubility	Slightly soluble in water; soluble in ethanol and organic solvents	Conforms



3. Typical Analytical Characteristics

Parameter	Typical Range	Result
Purity (GC)	≥98.0%	Conforms
Specific Gravity @20 °C	0.845–0.850	Conforms
Refractive Index @20 °C	1.438–1.442	Conforms
Boiling Point	156–158 °C	Conforms
Flash Point	Approximately 55 °C	Conforms

4. Major Constituent

Constituent	Typical Content (%)
cis-3-Hexenol	≥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 **cis-3-Hexenol (Leaf Alcohol)** 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
G05 Al Ghazal Building
Nadd Al Hamar
Dubai, United Arab Emirates

Website: www.aromology.com
Email: info@aromology.com

Document Information

Parameter	Details
Document	Certificate of Analysis (COA)
Status	APPROVED
Batch Number	C3H26062901
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