



CERTIFICATE OF ANALYSIS (COA)

Supplier: Aromology

Product Name: Isoeugenyl Acetate

Chemical Name: Isoeugenyl Acetate

CAS Number: 5912-87-8

EC Number: 813-782-0

Product Type: Aroma Chemical

Country of Origin: Germany

1. Product Information

Parameter	Details
Product Name	Isoeugenyl Acetate
Chemical Name	Isoeugenyl Acetate
CAS Number	5912-87-8
EC Number	813-782-0
Product Type	Aroma Chemical
Intended Use	Perfumery, Cosmetics, Aromatics
Supplier	Aromology

2. Physical & Organoleptic Specifications

Test	Specification	Result
Appearance	Clear colourless to pale yellow liquid	Conforms
Colour	Colourless to pale yellow	Conforms
Odour	Sweet, spicy, clove-like, carnation, balsamic characteristic	Conforms
Solubility	Soluble in alcohol and perfumery solvents; insoluble in water	Conforms

3. Typical Analytical Characteristics

Parameter	Typical Range	Result
Purity (GC)	≥98.0%	Conforms
Specific Gravity @20°C	1.050 – 1.080	Conforms
Refractive Index @20°C	1.545 – 1.555	Conforms
Acid Value	≤2.0 mg KOH/g	Conforms



4. Major Constituents (Typical)

Constituent	Typical Range (%)
Isoeugenyl Acetate	≥98.0
Related Aromatic Esters	Trace – 2.0

Minor variations may occur between production batches and remain within specification.

5. Quality Assessment

Quality Parameter	Result
Identity Verified	PASS
Organoleptic Evaluation	PASS
Purity by 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 original container
Shelf Life	24 months under recommended storage conditions

7. Statement of Conformity

Aromology certifies that this batch of **Isoeugenyl Acetate** conforms to internal quality specifications for perfumery raw materials and has been evaluated for identity, purity, appearance and organoleptic characteristics.

This material is suitable for use in fragrance, cosmetic and aromatic applications when handled and stored under the recommended conditions.

8. Authorisation

Approved By	Department
Fozia Khot	Director



Approved By **Department**
Aromology Trading LLC Dubai, UAE

9. Supplier Details

AROMOLOGY

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Document Information

Parameter	Details
Document	Certificate of Analysis (COA)
Status	APPROVED
Date of Manufacture	06 May 2025
Date of Expiry	06 May 2027
Issue Date	09 May 2025
Version	2.0

Authorized by

Fozia Khot
Director
Aromology Trading LLC