

**CERTIFICATE OF ANALYSIS (COA)****Supplier:** Aromology**Product Name:** Amyl Salicylate**Chemical Name:** Pentyl Salicylate**INCI Name:** Amyl Salicylate**CAS Number:** 2050-08-0**Product Type:** Aroma Chemical**Country of Origin:** Spain**1. Product Information**

Parameter	Details
Product Name	Amyl Salicylate
Chemical Name	Pentyl Salicylate
INCI Name	Amyl Salicylate
CAS Number	2050-08-0
Product Type	Aroma Chemical
Chemical Formula	C ₁₂ H ₁₆ O ₃
Molecular Weight	208.25 g/mol
Intended Use	Perfumery, Cosmetics, Aromatics
Supplier	Aromology

2. Physical & Organoleptic Specifications

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

3. Typical Analytical Characteristics

Parameter	Typical Range	Result
Specific Gravity @20 °C	1.040 – 1.060	Conforms
Refractive Index @20 °C	1.500 – 1.510	Conforms
Flash Point	>100 °C	Conforms
Purity GC	≥98.0%	Conforms

4. Major Constituent

Constituent	Typical Content (%)
Amyl Salicylate	≥98.0

5. Quality Assessment

Chemical Identity Verified: PASS

Organoleptic Evaluation: PASS

Appearance: PASS

Purity GC: PASS

Suitable for Perfumery Use: PASS

6. Storage Conditions

Store below 25 °C, protect from direct sunlight, keep tightly sealed in original container.

Shelf Life: 24 months under recommended storage conditions.



PRINT DATE 23/07/25

7. Statement of Conformity

Aromology certifies that this batch of Amyl Salicylate conforms to internal quality specifications for perfumery aroma chemicals and is suitable for professional fragrance and cosmetic applications.

Approved By:

Fozia Khot, Director
Aromology Trading LLC