



CERTIFICATE OF ANALYSIS (COA)

Supplier

Aromology Trading LLC
G05 Al Ghazal Building, Nadd Al Hamar
Dubai, United Arab Emirates
Website: www.aromology.com
Email: info@aromology.com

Product Information

Product Information

Product Name	Hexyl Salicylate
Chemical Name	Hexyl 2-Hydroxybenzoate
CAS Number	6259-76-3
EC Number	228-408-6
FEMA Number	3191
Molecular Formula	$C_{13}H_{18}O_3$
Molecular Weight	222.28 g/mol
Intended Use	Perfumery Raw Material
Batch Number	HS26063001
Manufacturing Date	19 May 2026
Retest Date	19 May 2028
Issue Date	30 June 2026
Revision	1.0

Analytical Specifications

Test	Specification	Result
Appearance	Clear, colourless to pale yellow liquid	Complies
Odour	Floral, green, sweet, herbaceous characteristic	Complies
Identification (GC)	Conforms to reference standard	Pass
Assay (GC)	$\geq 99.0\%$	99.5%
Relative Density (20 °C)	1.030 – 1.040	1.034
Refractive Index (20 °C)	1.5020 – 1.5070	1.5048
Acid Value	≤ 1.0 mg KOH/g	0.16 mg KOH/g



Test	Specification	Result
Colour (APHA)	≤ 100	14
Water Content (Karl Fischer)	$\leq 0.20\%$	0.03%
Flash Point	$\geq 145^{\circ}\text{C}$	Pass

Conclusion

Based on the analytical results obtained, the above material complies with the established quality specifications for Hexyl Salicylate and is suitable for use as a fragrance ingredient in perfume manufacture.

Storage Conditions

Store in tightly closed original containers in a cool, dry, well-ventilated place away from direct sunlight, heat, moisture and strong oxidizing agents.

Recommended Storage Temperature: 15–25 °C.

Shelf Life

24 months from the date of manufacture when stored in the original unopened container under the recommended storage conditions.

Authorized by

Fozia Khot
Director
Aromology Trading LLC