



CERTIFICATE OF ANALYSIS (COA)

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Dimetol™ – Givaudan (Floral Fresh)

Product Identification

Item	Details
Product Name	Dimetol™
Manufacturer	Givaudan SA
Chemical Name	2,6-Dimethyl-2-heptanol
CAS Number	13254-34-7
EC Number	236-244-1
FEMA Number	3629
Molecular Formula	C ₉ H ₂₀ O
Molecular Weight	144.25 g/mol
Product Type	Aroma Chemical
Physical Form	Clear Liquid
Odour Profile	Floral, Fresh, Lavender, Citrus, Herbal

Dimetol™ is a high-purity aliphatic alcohol used to impart fresh floral, lavender and citrus notes in fragrance compositions. Givaudan describes it as a fresh floral ingredient with excellent stability and diffusion.

Analytical Specifications

Test	Specification	Result
Appearance	Clear colourless liquid	Conforms
Odour	Characteristic fresh floral	Conforms
Identification (GC)	Conforms to reference standard	Conforms
Purity (GC Assay)	≥98.0 %	To be reported
Relative Density (20 °C)	0.823 – 0.833	To be reported
Refractive Index (20 °C)	1.430 – 1.438	To be reported



Acid Value	≤ 1.0 mg KOH/g	To be reported
Water Content	≤ 0.20 %	To be reported
Colour	Colourless	Conforms

Published supplier specifications report Dimetol™ as a high-purity material with density and refractive index within the ranges above.

Storage

Store:

- Between 15–25 °C
- In tightly closed original containers
- Protected from light and moisture
- Away from oxidising agents

Recommended retest period: 24 months under recommended storage conditions.

Conclusion

The material conforms to the representative quality specifications established for Dimetol™ (CAS 13254-34-7).

This document is a representative supplier Certificate of Analysis. Actual batch analytical values should be verified using the original Givaudan batch COA.

Authorised by

Fozia Khot

Director

Aromology Trading LLC