



CERTIFICATE OF ANALYSIS (COA)

Product Information

Parameter	Specification
Product Name	Beeswax Absolute
Source	<i>Apis mellifera</i>
INCI Name	Cera Alba Extract
CAS Number	8012-89-3
EC Number	232-383-7
Origin	France
Production Method	Solvent Extraction
Grade	Perfumery Grade

ANALYTICAL SPECIFICATION

Test	Specification	Result
Appearance	Soft viscous mass	Conforms
Colour	Golden Yellow to Amber Brown	Conforms
Odour	Rich honey, beeswax, warm, pollen, hay	Conforms
Relative Density (20 °C)	0.940–0.980	Conforms
Refractive Index (20 °C)	1.470–1.490	Conforms
Acid Value	≤25 mg KOH/g	Conforms
Solubility	Soluble in ethanol upon warming	Conforms
Purity	100% Natural Absolute	Conforms

Typical Naturally Occurring Constituents

- Wax esters
- Long-chain alcohols
- Fatty acids
- Hydrocarbons
- Natural propolis derivatives
- Aromatic wax constituents

Storage

Store tightly sealed between 10–20 °C away from heat and sunlight.



Shelf Life

36 months under recommended storage conditions.

Conclusion

This material conforms to Aromology's quality specifications for professional perfumery.

Prepared By:

Fozia Khot
Director