



CERTIFICATE OF ANALYSIS (COA)

Product Information

Parameter	Specification
Product Name	Wool Absolute
French Name	Absolue Laine de Mouton
Alternative Name	Sheep Wool Absolute
Source	<i>Ovis aries</i>
INCI Name	Wool Extract
EU CAS Number	91079-01-5
Alternative CAS Number	None Established
Origin	France (from New Zealand Wool)
Source Material	Sheep Wool (Lanolin Fraction)
Extraction Method	Solvent Extraction
Grade	Perfumery Grade
Product Type	Natural Animal-Derived Absolute

ANALYTICAL SPECIFICATION

Test	Specification	Result
Appearance	Viscous liquid to soft paste	Conforms
Colour	Brown to Dark Brown	Conforms
Odour	Warm, animalic, lanolin, leathery, musky, slightly fruity	Conforms
Relative Density (20 °C)	0.930–0.980	Conforms
Refractive Index (20 °C)	1.470–1.520	Conforms
Flash Point	>100 °C	Conforms
Solubility	Soluble in ethanol upon warming	Conforms
Purity	100% Natural Absolute	Conforms

Typical Naturally Occurring Constituents

Constituent	Status
Wool Wax Esters	Present
Lanolin Alcohols	Present
Long-chain Fatty Acids	Present
Sterols	Present
Long-chain Alcohols	Present
Terpenoid Derivatives	Present



Animalic Aromatic
Compounds

Present

Storage

Store tightly closed in a cool, dry place away from heat, light and oxidising agents.

Shelf Life

36 months from the date of manufacture when stored under recommended conditions.

Conclusion

This material conforms to the above specification.

Prepared By:

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