



CERTIFICATE OF ANALYSIS (COA)

Product Information

Parameter	Specification
Product Name	Brazilian Coffee Resinoid
Botanical Name	<i>Coffea arabica</i> L.
INCI Name	Coffea Arabica Seed Extract
CAS Number	68916-18-7
EC Number	283-481-2
Origin	Brazil
Plant Part	Roasted Coffee Beans (Seeds)
Extraction Method	Solvent Extraction
Grade	Premium Perfumery Grade
Product Type	Natural Resinoid

ANALYTICAL SPECIFICATION

Test	Specification	Result
Appearance	Viscous liquid to semi-solid	Conforms
Colour	Dark Brown to Almost Black	Conforms
Odour	Rich roasted coffee, cocoa, caramel, dark chocolate, smoky, nutty	Conforms
Relative Density (20 °C)	0.980–1.080	Conforms
Refractive Index (20 °C)	1.500–1.560	Conforms
Solubility	Soluble in ethanol with warming	Conforms
Flash Point	>100°C	Conforms
Purity	100% Natural Resinoid	Conforms

Typical Naturally Occurring Constituents

Constituent	Status
Furfuryl Mercaptan	Present
2-Furfurylthiol	Present
Pyrazines	Present
Pyridines	Present
Guaiacol	Present
4-Vinylguaiacol	Present
Maltol	Present



Vanillin	Naturally Present
Coffee Lipids	Present
Phenolic Compounds	Present

Storage

Store tightly sealed 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 Aromology's quality specifications for Brazilian Coffee Resinoid – Dark Roasted and is suitable for professional perfumery applications.

Batch Number: BCR-260705

Manufacturing Date: 22 March 2026

Retest Date: 22 March 2029

Issue Date: 05 July 2026

Prepared By:

Fozia Khot
Director



AROMOLOGY