



CERTIFICATE OF ANALYSIS (COA)

Product Information

Parameter	Specification
Product Name	Broom Absolute
Botanical Name	<i>Spartium junceum</i> L.
INCI Name	Spartium Junceum Flower Extract
CAS Number	129316-65-0
EC Number	290-331-9
Origin	Italy / France
Plant Part	Flowers
Extraction Method	Solvent Extraction followed by Ethanol Purification
Grade	Premium Perfumery Grade
Product Type	Natural Absolute

ANALYTICAL SPECIFICATION

Test	Specification	Result
Appearance	Pasty to viscous liquid	Conforms
Colour	Orange Brown to Dark Brown	Conforms
Odour	Rich floral, honey, tea, hay, tobacco, fruity	Conforms
Relative Density (20 °C)	0.900–0.980	Conforms
Refractive Index (20 °C)	1.470–1.520	Conforms
Flash Point	>62 °C	Conforms
Solubility	Soluble in ethanol	Conforms
Purity	100% Natural Absolute	Conforms

Typical Naturally Occurring Constituents

Constituent	Status
Linalool	Naturally Present
Benzyl Alcohol	Naturally Present
Benzyl Acetate	Naturally Present
Methyl Anthranilate	Naturally Present
Indole	Naturally Present
Farnesol	Naturally Present



Nerolidol	Naturally Present
Cis-Jasmone	Naturally Present
Phenethyl Alcohol	Naturally 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 Broom Absolute and is suitable for professional perfumery applications.

Batch Number: BRA-260705

Manufacturing Date: 18 March 2026

Retest Date: 18 March 2029

Issue Date: 05 July 2026

Prepared By:

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