



## CERTIFICATE OF ANALYSIS (COA)

---

### Product Information

Parameter	Specification
Product Name	Boronia Absolute
Alternative Name	Brown Boronia Absolute
Botanical Name	<i>Boronia megastigma</i> Nees
INCI Name	Boronia Megastigma Flower Extract
EU CAS Number	8053-33-6
EC Number	294-404-6
Origin	Australia
Plant Part	Flowers
Extraction Method	Solvent Extraction
Grade	Premium Perfumery Grade
Product Type	Natural Absolute

---

### ANALYTICAL SPECIFICATION

Test	Specification	Result
Appearance	Viscous liquid to semi-solid absolute	Conforms
Colour	Dark Greenish Brown to Brown	Conforms
Odour	Rich floral, fruity, tea-like, tobacco, hay, violet, berry	Conforms
Relative Density (20 °C)	0.950–1.020	Conforms
Refractive Index (20 °C)	1.480–1.520	Conforms
Solubility	Soluble in ethanol	Conforms
Purity	100% Natural Absolute	Conforms

### Typical Naturally Occurring Constituents

Constituent	Status
Methyl Ionones	Present
β-Ionone	Present
Dihydro-β-Ionone	Present
Linalool	Naturally Present
Farnesol	Naturally Present
Nerolidol	Naturally Present
Benzyl Alcohol	Naturally Present



Phenethyl Alcohol	Naturally Present
Floral Esters	Naturally Present
Carotenoid-Derived Aroma Compounds	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 Boronia Absolute and is suitable for professional perfumery applications.

---

Batch Number: BOR-260705

Manufacturing Date: 18 March 2026

Retest Date: 18 March 2029

Issue Date: 05 July 2026

---

Prepared By:

Fozia Khot  
Director



AROM OLOGY