



CERTIFICATE OF ANALYSIS (COA)

Product Information

Parameter	Specification
Product Name	Vanilla Absolute Extra
Botanical Name	<i>Vanilla planifolia</i> Andrews
INCI Name	Vanilla Planifolia Fruit Extract
CAS Number	8024-04-6
EC Number	232-521-5
FEMA Number	3105
Origin	Madagascar
Plant Part	Cured Fruit (Pods)
Extraction Method	Solvent Extraction (20-Fold Concentrated)
Product Type	Natural Botanical Absolute

ANALYTICAL SPECIFICATION

Test	Specification	Result
Appearance	Highly viscous liquid to semi-solid	Conforms
Colour	Dark Brown to Black	Conforms
Odour	Rich vanilla, creamy, sweet, balsamic, warm	Conforms
Relative Density (20 °C)	1.05–1.15	Conforms
Solubility	Soluble in ethanol	Conforms
Purity	100% Natural Botanical Absolute	Conforms

Typical Naturally Occurring Constituents

Constituent	Status
Vanillin	Present
p-Hydroxybenzaldehyde	Present
Vanillic Acid	Present
p-Hydroxybenzoic Acid	Present
Guaiacol	Present
Eugenol	May be present
Anisyl Alcohol	May be present
Furfural	Present

Storage



Store in tightly sealed containers in a cool, dry place away from direct sunlight and heat.

Shelf Life

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

Conclusion

This product conforms to the above specification.

Prepared By:

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