



CERTIFICATE OF ANALYSIS (COA)

Aromology Trading LLC
G05 Al Ghazal Building
Nadd Al Hamar
Dubai, United Arab Emirates

Website: www.aromology.com
Email: info@aromology.com
Telephone: +971 505197601

VETIVER ESSENTIAL OIL

PRODUCT IDENTIFICATION

Parameter	Details
Product Name	Vetiver Essential Oil
Botanical Name	Vetiveria zizanioides
INCI Name	Vetiveria Zizanioides Root Oil
CAS Number	8016-96-4
EC / EINECS Number	282-490-8
Alternative CAS	84238-29-9
Plant Family	Poaceae
Plant Part	Roots
Extraction Method	Steam Distillation
Country of Origin	Haiti
Material Type	100% Natural Essential Oil / Natural Complex Substance
Olfactive Family	Woody / Earthy
Note	Base / Fixative

Robertet's Vetiver Haiti technical sheet confirms the roots, steam/hydrodistillation, CAS 8016-96-4, EC 282-490-8 and Haitian Vetiver identity.

ANALYTICAL SPECIFICATION

For the updated COA, I recommend using these tighter Haiti-specific specifications:

Test	Specification	Batch Result
Appearance	Viscous liquid	_____
Colour	Light brown / yellowish-brown to reddish-brown	_____



Test	Specification	Batch Result
Odour	Characteristic, woody, earthy	Conforms
Specific Gravity @ 20 °C	0.980–1.005	_____
Refractive Index @ 20 °C	1.5160–1.5270	_____
Optical Rotation	+22° to +48°	_____
Acid Value	1.00–6.00 mg KOH/g	_____
Flash Point	>100 °C	—
Solubility	Soluble in alcohol; insoluble in water	_____
Foreign Matter	Absent	_____
Organoleptic Identity	Conforms to Vetiver Haiti reference	_____

A February 2026 laboratory specification gives density 0.980–1.005, RI 1.5160–1.5270, optical rotation +22° to +48°, and acid value 1.00–6.00 mg KOH/g. Robertet independently gives SG 0.9800–1.0010, RI 1.5160–1.5270, and optical rotation +22° to +46°.

2026 REFERENCE BATCH

A Haiti-origin COA manufactured in April 2026 reports:

Test	Specification	Reference Result
Specific Gravity @ 20 °C	0.9850–1.015	0.9956
Refractive Index @ 20 °C	1.515–1.530	1.5251
Appearance	Clear, viscous liquid	Conforms
Colour	Yellowish-brown to reddish-brown	Conforms
Odour	Deep, heavy, resinous, woody, earthy	Conforms

These are useful reference values but should not be entered as your batch results unless they actually correspond to your supplied batch.

ORGANOLEPTIC PROFILE

Sweet • Resinous • Fresh • Woody • Earthy • Smoky

PURITY DECLARATION

100% Pure and Natural Vetiver Essential Oil

Botanical Source: *Vetiveria zizanioides*

Plant Part: Roots

Extraction: Steam Distillation

Origin: Haiti



No intentionally added carrier, diluent or synthetic fragrance material.
Keep the final statement only if it accurately reflects your supplied material.

QUALITY DECLARATION

Subject to the actual batch analytical results entered above, this material conforms to the representative specification for:

VETIVER ESSENTIAL OIL

BOTANICAL NAME: Vetiveria zizanioides
INCI: Vetiveria Zizanioides Root Oil
CAS: 8016-96-4
ORIGIN: HAITI

DISCLAIMER

This supplier-style COA uses current representative Haiti Vetiver specifications. Actual batch results should be supported by the applicable producer's COA or batch testing.

Authorised by:
Fozia Khot
Director