



CERTIFICATE OF ANALYSIS (COA)

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PRODUCT INFORMATION

Product Name: Rodalore equiv. Sandalore

Chemical Name: Sandalore (Synthetic Sandalwood Aroma Chemical)

INCI Name: Pentamethylcyclopent-3-ene-Butanol (Sandalore)

CAS No.: 65113-99-7

EC No.: 265-453-0

Molecular Formula: C₁₄H₂₆ O

Molecular Weight: 210.36 g/mol

Parameter	Specification	Result
Appearance	Clear, colorless to pale yellow liquid	Complies
Color	Colorless to pale yellow	Complies
Odor	Powerful creamy sandalwood, woody, soft, sweet, long-lasting	Complies
Identification (GC)	Conforms to reference standard	Complies
Assay (GC)	≥ 90.0%	99.2%
Specific Gravity (25 °C)	0.8950 – 0.9030	0.8994
Refractive Index (20 °C)	1.4700 – 1.4760	1.4732
Solubility	Soluble in ethanol; insoluble in water	Complies
Flash Point	>100 °C	104 °C
Acid Value	≤ 1.0 mg KOH/g	0.20 mg KOH/g
Purity	≥ 99%	Complies

Typical physical specifications are consistent with commercial Sandalore grades.

Organoleptic Evaluation

Property	Result
Appearance	Clear liquid
Color	Colorless to pale yellow



Property	Result
Odor	Rich creamy sandalwood with woody, milky, slightly sweet and long-lasting character

Product Information

Property	Value
Chemical Name	Sandalore
INCI Name	Pentamethylcyclopent-3-ene-Butanol
CAS Number	65113-99-7
EC Number	265-453-0
Molecular Formula	C ₁₄ H ₂₆ O
Molecular Weight	210.36 g/mol
Origin	Synthetic
Recommended Storage	Store tightly closed in a cool, dry place away from heat and direct sunlight
Shelf Life	24 months in original unopened container

Statement

This product conforms to the manufacturer's quality specifications for Rodalore equiv. Sandalore and is suitable for use as a professional fragrance ingredient in fine fragrance, personal care, home fragrance, and functional fragrance applications.

Authorised by

Fozia Khot
Director
Aromology Trading LLC