



nusaroma
TRULY NATURE OF INDONESIA

CERTIFICATE OF ANALYSIS SHEET

Alpinia Oil – Minyak Lajagoa

(*Alippinia malaccensis*)

Date : January, 2023
Lot.# : Type
Batch Number : NSR-/91607201
Product Code : ALP
Origin : INDONESIA

Product Information

Extraction Method : STEAM DISTILLED
Parts Used : RHIZOMES & LEAVES
Quality : 100% PURE & NATURAL
Cultivation : FARMED

Analysis Specifications

PARAMETER	SPECIFICATION	RESULT
Appearance	Mobile liquid	Conform to standard
Color	Greenish yellow liquid	Conform to standard
Odor	Warm, woody, spicy characteristic	Conform to standard
Specific Gravity (20°C)	1.000-1.510	1.040
Refractive Index (20°C)	1.550-1.570	1.552
Optical Rotation	(-8) - (-1)	-3.54
Methly Cinnamate Content (GC)	Min 45%	73.78%
Solubility	Soluble in alcohol and oils Not soluble in water	Conform to standard
Fatty oil	Negative	Negative
D E P	0%	0%
D O P	0%	0%

Note:

This report pertains only to the sample taken by the lot. This is indicative and may be vary according to the raw material and climate variation.

Issued by : **Quality Control**

This computer generated Certificate of Analysis is valid without signature

Additional Product Information

FLASH POINT : 175.5 F

Storage Condition : WITH MINIMUM HEADSPACE IN A COOL, DARK AND DRY PLACE

PT NUSAROMA ESSENTIALINDONESIA

Jl. Raya Ciherang,
Ruko Permata Arcadia A9
Sukatani, Tapos – Depok
Jawa Barat 16454

+6221-229-201-21

+62 812-9659-5258

info@nusaroma.com

www.nusaroma.com

This Certificate of Analysis does not relieve the purchaser from undertaking their own tests in order to assure the suitability of this product for its application and to comply with all relevant legal requirement for any goods into which this product is incorporated.