

Certificate of Analysis [C.O.A]

PRODUCT NAME	Nutmeg Oil	
CAS Number	8008-45-5	
Botanical Name	Myristica fragrans	
SOURCE	Steam distillation extraction of Nutmeg dried kernel & seeds	
PRODUCT APPEARANCE	Colorless or orange red to reddish brown	By Visual Inspection
SOLUBILITY	Soluble in alcohol and oils. Insoluble in water	
Specific Gravity	0.8750 to 0.8970 @ 20°C	0.8890
Refractive Index	1.4700 to 1.4800 @ 20°C	1.4775
Optical Rotation	+10° to +41° @ 20°C	+24.90

COMPOSITION / MAJOR COMPONENTS DATA

Parameters	Norms (In %)	Result (In %)
Sabinene	20-30	29.72
Alpha Pinene	10.0 – 18.0	16.90
D-Limonene	2.0 – 6.0	4.59
1,8- Cineole	1.0 – 3.0	2.90

ADDITIONAL INFORMATION The product is 100% natural. It is not blended, not diluted or formulated. It contains no additives, no carriers and no other technical adjuncts

Lot Number :

Manufacturing Date :

May 2023

Expiry Date :

April 2025

