

Certificate of Analysis [C.O.A]

PRODUCT NAME	Juniper Berry Oil	
CAS Number	8012-91-7	
Botanical Name	Juniperus Communis	
SOURCE	Steam distillation extraction of Juniper dried berries	
PRODUCT APPEARANCE	Pale yellow to yellowish	By Visual Inspection
SOLUBILITY	Soluble in 90% Ethanol	
Specific Gravity	0.8540 to 0.8680 @ 20 °C	0.8642
Refractive Index	1.469 to 1.4810 @ 20 °C	1.4710
Optical Rotation	+40.0° to 60.0° @ 20 °C	+46.45.0°
COMPOSITION / MAJOR COMPONENTS DATA		
Parameters	Norms (In %)	Result (in %)
Alpha Pinene	50.0 to 56.0	55.79
D Limonene	20.0 to 30.0	26.69
Sabinene	0.2 to 2.0	0.95
Beta-Myrcene	1.0 to 4.0	3.04
Beta-Pinene	0.5 to 2.0	0.62
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 :

August 2022

Expiry Date :

July 2024

