

Certificate of Analysis

Product Name:	Amber Essential Oil	Extraction Method:	Dry Distillation	
Botanical Name:	Pinus succinefera Quality: 100% Pure		100% Pure and Natural	
Used Part:	Fossilized Tree Resin / Retinite	Batch Number:	Varies	
CAS No.:	8002-67-3	Manufacture Date:	Varies	
INCI Name:	Pinus Succinefera (Amber) Oil	Best Before:	Varies	

IDENTIFICATION		SPECIFICATION	STANDARDS	RESULT
Physical	Appearance	Dark, brown slightly viscous liquid	-	Complies
	Odour	Smoky, leathery, woody aroma with great tenacity	-	Complies
	Specific Gravity (g/mL)	0.967 - 1.037 25°C	-	0.997
	Solubility	Soluble in alcohols and fixed oils; Insoluble in water	-	Complies
Chemical	Lead (Pb)	< 10 ppm	-	Complies
	Arsenic (As)	< 2 ppm	-	Complies
	Mercury (Hg)	< 1 ppm	-	Complies
Microbial	Aerobic Mesophilic Bacterial Count	< 100 cfu/g	ISO 21149	Complies
	Yeast & Mould	< 10 cfu/g	ISO 16212	Complies
	Candida albicans	Negative	ISO 18416	Complies
	Escherichia coli	Negative	ISO 21150	Complies
	Pseudomonas aeruginosa	Negative	ISO 22717	Complies
	Staphylococcus aureus	Negative	ISO 22718	Complies

Else	Storage Condition	Keep in a tightly closed container in a cool and dry place, protected from sunlight.	
	Shelf Life	When stored for more than 24 months, quality should be checked before use.	

