



ESSENTIAL OIL SINGLES

Palo Santo (Holy Wood) Oil

Bursera graveolens

BATCH NUMBER

COUNTRY OF ORIGIN

EXTRACTION DATE

PAL-120

Ecuador

July 2024

Gas Chromatography Analysis (%)

MONOTERPENE			
limonene (d)	52.43%	p-cymene	1.69%
β-myrcene	0.77%	α-phellandrene	0.26%
α-pinene	0.19%	γ-terpinene	0.04%
terpinolene	0.03%	sabinene	0.01%
β-pinene	0.01%		
ETHER			
menthofuran	14.93%		
MONOTERPENOL			
α-terpineol	10.45%	(Z)-p-mentha-2,8-dien-1-ol	0.71%
(E)-carveol	0.60%	(E)-p-mentha-2,8-dien-1-ol	0.53%
(Z)-carveol	0.31%	(Z)-β-terpineol	0.21%
linalool	0.12%		

SESQUITERPENE			
germacrene D	1.95%	γ -muurolene	0.70%
δ -cadinene	0.48%	allo-aromadendrene	0.47%
β -elemene	0.46%	(E,E)- α -farnesene	0.45%
β -humulene	0.29%	γ -cadinene	0.28%
β -barbatene	0.25%	β -copaene	0.23%
α -copaene	0.22%	thujopsene	0.20%
α -panasinsen	0.19%	β -selinene	0.15%
α -cedrene	0.10%	β -bisabolene	0.08%
α -caryophyllene	0.05%	α -cadinene	0.05%
β -cedrene	0.03%	β -cadinene	0.01%
KETONE			
pulegone	1.64%	carvone	1.15%
isomenthone	0.49%	6-methyl-5-hepten-2-one	0.27%
SESQUITERPENOL			
junenol	0.36%	α -muurolol	0.24%
ALDEHYDE			
2-hexenal	0.21%		
OTHER			
dehydro-p-cymene	0.15%		