



	ESSENTIAL OIL SINGLES		
	Patchouli Oil		
	Pogostemon cablin		
BATCH NUMBER		COUNTRY OF ORIGIN	EXTRACTION DATE
PTC-113		India	June 2023

Gas Chromatography Analysis (%)

SESQUITERPENE			
δ -guaiene	16.23%	α -guaiene	10.36%
seychellene	5.88%	α -patchoulene	4.31%
aciphyllene	3.19%	β -patchoulene	2.72%
β -caryophyllene	2.66%	amorpha-4,11-diene	1.87%
γ -patchoulene	1.23%	β -elemene	1.05%
α -caryophyllene	0.57%	cycloseychellene	0.53%
β -selinene	0.49%	(Z)- α -bisabolene	0.48%
γ -gurjunene	0.38%	α -panasinsen	0.26%
γ -selinene	0.03%		
SESQUITERPENOL			
patchoulol	33.56%	pogostol	3.30%
spathulenol	0.58%	palustrol	0.39%
allohimachalol	0.21%		

KETONE

pogostone	1.98%	nootkatone	0.02%
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OTHER

norpatchoulenol	1.00%	nootkatene	0.36%
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OXIDE

caryophyllene oxide	0.76%
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MONOTERPENE

β -pinene	0.14%	α -pinene	0.06%
limonene (d)	0.01%		