



**vessel**  
essential oils

GC-MS Analysis					
Product Name		Palo Santo Es.Oil			
Product Type		Essential oil			
Botanical Name		<i>Bursera graveolens</i>			
Batch N°		PAS2023001B			
Label name		PALO SANTO ESSENTIAL OIL FROM ECUADOR			
Density at 20°C (g/cm <sup>3</sup> )		0.880			
Refractive Index		1.470			
Optical rotation at 20°C		+45°			
Production Date		June 2022			
Shelf Life		5 years			
Origin		Ecuador			
Cultivation		Conventional			
Production		Steam Distillation			
Plant Part		Woods			
Time	Compounds	CAS N°	%	Chemical Family	IFRA 49th Restriction
16.59	Limonene	138-86-3	62.35	Monoterpene	Cosmetic Allergen
18.56	Alpha-phellandrene	99-83-2	26.12	Monoterpene	
19.23	Menthofuran	494-90-6	6.67	Monoterpene	
21.68	Alpha terpineol	8000-41-7	2.22	Sesquiterpenoid	
26.25	Pulegone	89-82-7	1.33	Sesquiterpenoid	
<b>Total</b>			<b>98.69</b>		

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