

AGARWOOD LAOS PALAO 2 OIL

IDENTIFICATION

Natural essential oil obtained exclusively from the wood of cultivated *Aquilaria crassna* (syn. *Aquilaria agallocha*).

Country of gathering and manufacturing: **LAOS**

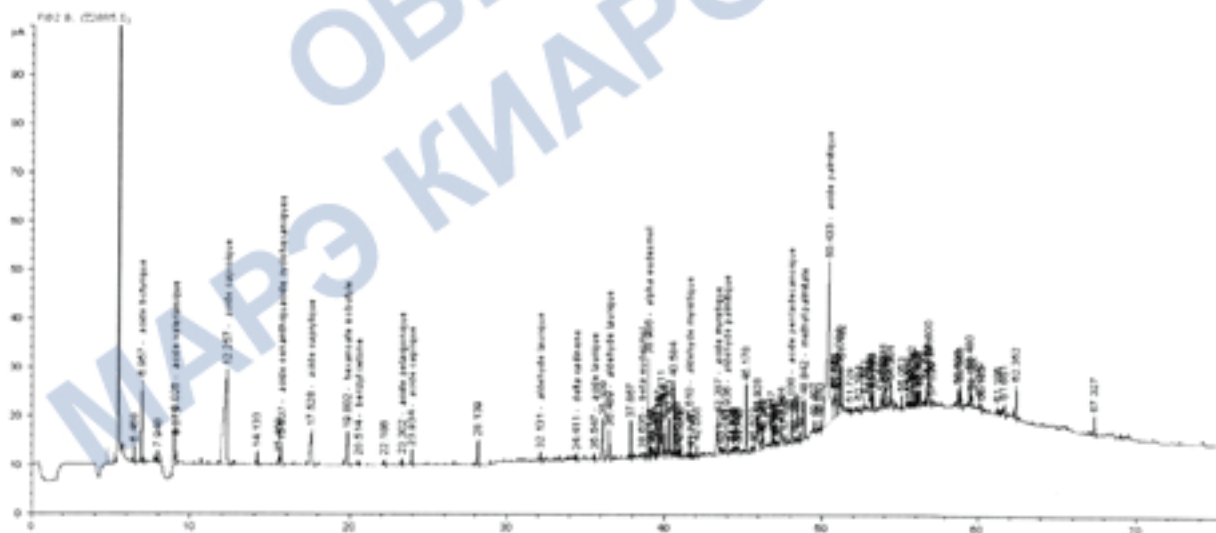
Odour : animal family / leather, woody-smoky, acid
Appearance : orange to green-brown solid

ANALYTICAL DATA OF BATCH 0513/1

Chromatography conditions

Instrument : GC 6890 MS 5973	Analysis : 13Z2885
Column : DB1 60m x 0.25mm x 0.25µm	Oven : 70°C – 3°C/min – 250°C during 20min
Carrier Gas: Helium	

Chromatography profil



F0037 Batch 0513/1

TR FID	Compound	% GC/FID
6.957	acide butyrique	3,34
9.026	acide valerianique	2,73
	benzaldehyde	Tr
12.257	acide caproique	10,45
15.637	acide oenanthique	0,82
17.528	acide cyclohexanoique	2,50
19.802	acide caprylique	1,73
20.514	hexanoate isobutyle	0,14
22.186	benzyl acetone	0,13
23.934	acide pelargonique	0,53
	eugenol	Tr
28.139	acide caprique	1,03
	isoeugenol	Tr
34.411	aldehyde laurique	0,15
35.547	delta cadinene	0,17
36.109	acide laurique	1,94
37.867	aldehyde laurique	0,91
38.986	beta eudesmol	2,68
29.147	alpha eudesmol	0,68
41.610	aldehyde myristique	0,85
43.387	acide myristique	2,29
43.936	aldehyde palmitique	0,94
48.038	acide pentadecanoique	0,93
48.842	methyl palmitate	1,15
50.433	acide palmitique	17,34
	total	53,43

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Quality Control Manager
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