

JASMINE SAMBAC ABSOLUTE

IDENTIFICATION

Natural extract obtained by solvent extraction exclusively from fresh flowers of cultivated Jasmine (*Jasminum sambac*).

Country of gathering : INDIA
Country of manufacturing (last step) : FRANCE

Odour : floral jasmin family / orange flower, green, hyacinth
Appearance : red-brown clear oily liquid

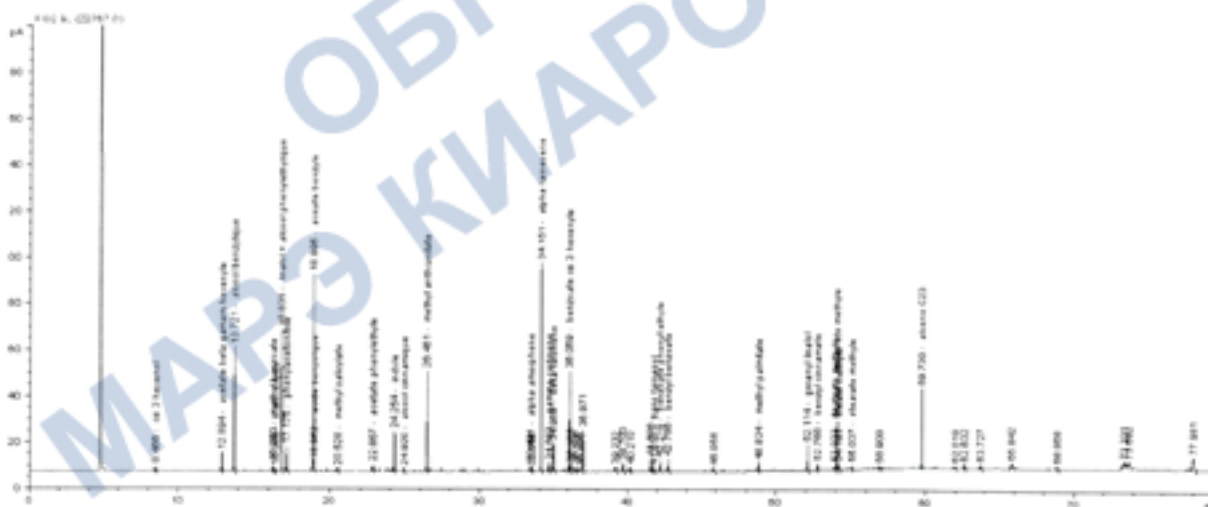
ANALYTICAL DATA OF BATCH 0412/1

Specific gravity (D20/20) : 0.9772
Refractive index (ND20) : 1.5106

Chromatography conditions

Instrument : GC 6890 MS 5973	Analysis : 13Z2767
Column : DB1 60m x 0.25mm x 0.25µm	Oven : 70°C – 3°C/min – 250°C during 20min
Carrier Gas: Helium	DA141962

Chromatography profil



F1551 Batch 0412/1

TR	Compound	%GC FID
8.466	cis 3 hexenol	0,27
12.894	acetate beta gamma hexenyle	1,03
13.721	alcool benzylique	7,98
	limonene	Tr
16.250	methyl benzoate	0,47
16.389	linalol oxyde	0,19
16.835	linalol	7,77
	alcool phenylethylque	2,26
	phenylacetonitrile	1,59
18.895	acetate benzyle	13,43
18.962	acide benzoique	0,37
20.528	methyl salicylate	0,20
22.867	acetate phenylethyle	0,55
	geraniol	Tr
24.254	indole	2,94
24.920	alcool cinnamique	0,23
26.461	methyl anthranilate	7,39
	eugenol	Tr
	methyl cinnamate	Tr
	jasmone trans	Tr
	methyl anthranilate methyl	Tr
	beta elemene	Tr
33.491	alpha amorphene	0,58
34.151	alpha farnesene	14,63
34.683	gamma cadinene	0,66
34.966	delta cadinene	1,97
36.069	benzoate cis 3 hexenyle	7,19
41.817	farnesol	0,25
42.766	benzyl benzoate	0,88
42.219	benzoate phenyl ethyle	0,90
	benzyl salicylate	Tr
48.834	methyl palmitate	0,55
52.114	geranyl linalol	1,79
52.766	benzyl cinnamate	0,47
53.933	linoleate methyle	0,44
54.055	linolenate methyle	3,49
54.193	oleate methyle	0,32
55.037	stearate methyle	0,33
59.730	alcene C23	5,74
	total	86,59

Anne-Marie DELACÔTE
 Quality Control Manager
 October 2013

