

Gas Chromatography Analysis (%)

Jasmine absolute

(*Jasminum grandiflorum*)

Current batch distilled in India 2016

Esters		Esters cont.		Sesquiterpenes		Other	
ethyl acetate	0.03%	aromatic ester	0.27%	a-farnesene	1.49%	indole	2.98%
methyl benzoate	0.12%	methyl stearate	0.15%	squalene	5.76%	myristic acid	0.13%
benzyl acetate	15.51%	9-methyl oleate	0.76%	epoxysqualene		palmitic acid	1.77%
geranyl acetate	0.02%	methyl linoleate	0.22%	c30h500 mw=426	1.08%	linoleic acid	0.30%
methyl salicylate	0.04%	n-methyl acetyl anthranilate	0.38%	epoxysqualene c30h500 isomer	0.38%	linolenic acid	0.80%
2-phenylethyl acetate	0.04%	methyl linoleate isomer	0.26%				
hexyl benzoate	0.05%	phytyl acetate	6.39%				
benzyl tiglate	0.07%	ethyl linoleate	0.11%				
cis-3-hexenyl benzoate	0.94%	methyl linolenate	3.07%				
benzyl ester	0.05%	ethyl linolenate	0.11%				
methyl palmitate	1.39%	benzyl benzoate	16.40%				
methyl anthranilate	0.06%	benzyl salicylate	0.16%				
farnesyl acetate	0.08%	phenylmethyl ester	0.13%				
methyl jasmonate	0.48%						

Phenols		Ketones		Diterpenol		Monoterpenols	
p-cresol	1.34%	z-jasmone	2.87%	isophytol	7.09%	ethyl alcohol	0.09%
eugenol	1.75%	z-jasmolactone	1.03%	isophytol isomer	0.04%	linalool	3.69%
isoeugenol	0.28%			phytol	10.82%	geranyl linalool	2.71%
						benzyl alcohol	1.24%

Sesquiterpenols	
nerolidol	0.23%

