

Plumeria/frangipani (Plumieria spp).

Study	Tohar et al 2006	Tohar et al 2006	Tohar et al 2006	Tohar et al 2006	Lawal et al 2014	Sahoo et al 2021
Extraction Method	Hydro-distillation	Hydro-distillation	Hydro-distillation	Hydro-distillation	Hydro-distillation	Hydro-distillation
Plant Part	P obtusa flower	P. acuminsta (yellow flower)	P. rubra (pink flower)	P. rubra (orange flower)	P. alba flowers	P. alba flowers
Origin	Kuala Lurnpur, Malaysia	Kuala Lurnpur, Malaysia	Kuala Lurnpur, Malaysia	Kuala Lurnpur, Malaysia	Lagos State, Nigeria	Regional Plant Resource Centre, Bhubaneswar, Odisha, India
<i>linalool</i>	1.9	0.3	4.8	3.3	7.9	8.17±0.11
octadecanoate (methyl stearate)	3.7	4.4	5.6	1.6	2.2	0.14±0.01
α-terpineol	0.3	0.1	1.4	0.2	1	1.6±0.03
hexadecanoic acid (palmitic acid)	1.2	36.2	9.8	4.4	2.7	-
dodecanoic acid (lauric acid)	0.1	10.4	30.8	0.1	-	0.12±0.02
heneicosane	0.5	1.2	2.7	0.9	-	3.18±0.04
nonadecane	1.6	2	8.2	0.8	-	2.78±0.05
geraniol	2.3	0.1	1	4.1	2.5	-
geranial	0.5	0.1	t	1	4.2	0.81±0.04
(e)-nerolidol	2.5	-	1.5	14.4	-	0.65±0.03
benzyl benzoate	17.2	-	-	8.6	-	12.37±0.03
benzyl salicylate	45.4	-	-	20.9	-	33.98±0.04
tetradecanoic acid (myristic acid)	0.5	10.3	17.4	2.9	-	-
tricosane	1.4	5.1	2.8	2	-	-