

Rose and Geranium Essential Oil

Rosa x centifolia/Pelargonium graveolens

Essential Oil

DISTILLATION DATE May 1, 2026	EXTRACTION Steam Distilled	CULTIVATION Organically Grown	COUNTRY OF ORIGIN India
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TOP 5 COMPONENTS		of 49 measured
citronellol	Monoterpenol	32.04%
geraniol	Monoterpenol	15.40%
citronellyl formate	Ester	6.61%
isomenthone	Ketone	4.85%
γ-eudesmol	Sesquiterpenol	4.43%

Batch ROG-109 comes from organically grown plants in India, steam distilled in May 2026. This blend of *Rosa x centifolia/Pelargonium graveolens* carries the soft, honeyed floral character you would hope for, with the sweet rosy lift of damask rose settling into the greener, slightly minty depth of geranium.

GC-MS analysis of this batch identified 49 components. Citronellol leads at 32.04 percent, followed by geraniol at 15.4 percent and citronellyl formate at 6.61 percent. Monoterpenols make up just over half the oil at 54.02 percent, a family known for gentle, skin-friendly character, while esters at 15.04 percent add the calming, softening quality that makes this pairing so easy to reach for in emotional support and skincare blending.

Every batch we bring in is independently GC-MS tested, and the full report and certificate of analysis for ROG-109 are available to download here so you can see exactly what is in the bottle you hold.

Full composition · 49 components across 9 families

Monoterpenol	54.02%
citronellol	32.04%
geraniol	15.40%

Every batch is GC-MS tested by an independent lab. This report is provided for full transparency by Aromatics International.

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linalool	4.36%
nerol	1.64%
α -terpineol	0.42%
neoisomenthol	0.16%
Ester	15.04%
citronellyl formate	6.61%
geranyl formate	2.89%
geranyl tiglate	1.46%
citronellyl butyrate	0.88%
2-phenylethyl tiglate	0.83%
neryl propionate	0.80%
geranyl acetate	0.63%
citronellyl acetate	0.36%
neryl formate	0.25%
citronellyl tiglate	0.18%
2-phenylethyl acetate	0.15%
Sesquiterpenol	6.96%
γ -eudesmol	4.43%
(Z)-nerolidol	1.27%
α -muurolol	0.36%
hinesol	0.30%
spathulenol	0.27%
1,10-epi-cubenol	0.17%
epi-cubenol	0.16%
Sesquiterpene	5.68%
δ -cadinene	1.08%
β -bourbonene	1.07%
β -caryophyllene	0.88%
germacrene D	0.61%

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α -copaene	0.46%
allo-aromadendrene	0.32%
6,9-guaiadiene	0.27%
α -caryophyllene	0.24%
β -elemene	0.21%
α -cubebene	0.19%
(E,E)- α -farnesene	0.19%
β -selinene	0.16%
Ketone	5.58%
isomenthone	4.85%
menthone	0.73%
Other	2.37%
phenylethyl alcohol	1.25%
citronellyl oxy-acetaldehyde	0.46%
neryl isovalerate	0.35%
α -agarofuran	0.31%
Oxide	1.72%
(Z)-rose oxide	0.98%
(E)-rose oxide	0.38%
caryophyllene oxide	0.36%
Aldehyde	1.59%
geranial	0.95%
neral	0.44%
citronellal	0.20%
Monoterpene	0.17%
limonene (d)	0.17%

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