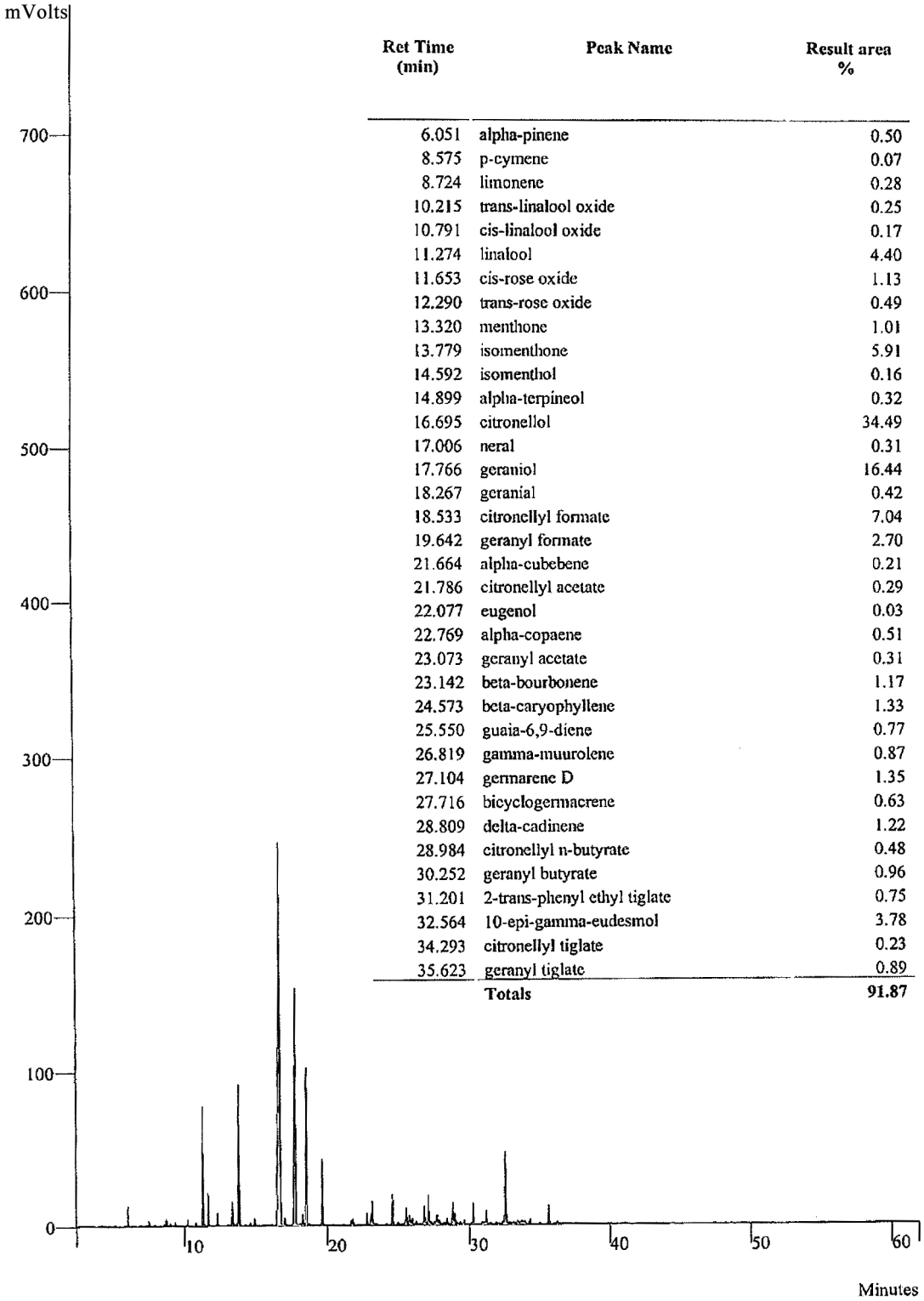
CERTIFICATE OF ANALYSIS

精油名：	ゼラニウム エジプト (GERANIUM ROSE, EGYPT)
学名：	Pelargonium graveolens
商品番号：	P034
ロット番号：	15.A

比重（20℃）	0.894
施光度（20℃）	-10.8
屈折率（20℃）	1.467



Ret Time (min)	Peak Name	Result area %
6.051	alpha-pinene	0.50
8.575	p-cymene	0.07
8.724	limonene	0.28
10.215	trans-linalool oxide	0.25
10.791	cis-linalool oxide	0.17
11.274	linalool	4.40
11.653	cis-rose oxide	1.13
12.290	trans-rose oxide	0.49
13.320	menthone	1.01
13.779	isomenthone	5.91
14.592	isomenthol	0.16
14.899	alpha-terpineol	0.32
16.695	citronellol	34.49
17.006	neral	0.31
17.766	geraniol	16.44
18.267	geranial	0.42
18.533	citronellyl formate	7.04
19.642	geranyl formate	2.70
21.664	alpha-cubebene	0.21
21.786	citronellyl acetate	0.29
22.077	eugenol	0.03
22.769	alpha-copaene	0.51
23.073	geranyl acetate	0.31
23.142	beta-bourbonene	1.17
24.573	beta-caryophyllene	1.33
25.550	guaia-6,9-diene	0.77
26.819	gamma-muurolene	0.87
27.104	germarene D	1.35
27.716	bicyclogermacrene	0.63
28.809	delta-cadinene	1.22
28.984	citronellyl n-butyrate	0.48
30.252	geranyl butyrate	0.96
31.201	2-trans-phenyl ethyl tiglate	0.75
32.564	10-epi-gamma-eudesmol	3.78
34.293	citronellyl tiglate	0.23
35.623	geranyl tiglate	0.89
	Totals	**91.87**

Please Note: This information is offered as a guide only.