

CERTIFICATE OF ANALYSIS

Product: Rose Geranium
Batch: 5098
Extraction method: Steam Distillation
Plant part used: Fresh Herbaceous material
Appearance: Clear, mobile liquid
Odour and Taste: Characteristic rose
Refractive Index @ 20°C: 1.4977
Optical Rotation: -4.63
Specific Gravity @ 20°C: 0.9493

Chromatographic Profile

Sample	Component	Percent Concentration
<i>Pelargonium graveolens</i>	citronellol	12.64
	Geraniol	14.06
	Geranyl acetate	1.91

Retest Date: September 2013

Computer generated document, released unsigned

Quality Assurance Manager