



## CERTIFICATE OF ANALYSIS

**Common Name** : Rose de Mai Absolute

**Botanical name** : Rosa centifolia

**Country of Origin** : Morocco

**Lot** : AT1237

**Cultivation Method** : Cultivated

**Type** : Absolute

**Extraction Method** : Solvent Extracted

**Plant Part** : Flowers

**Use** : Natural Perfumery

**Specific Gravity @25°C**: 0.940

**Refractive Index @20°C**: 1.498

**Optical Rotation @20°C**: -2°10'

**Physical appearance** : Greenish to yellow transparent liquid

**Odor** : Rich and sweet, deep-rosy, very tenacious odor, honeyed with slight woodiness

**Solubility** : Insoluble in water, soluble in alcohol and fixed oils

**Primary Constituents** : Phenyl ethyl alcohol, Geraniol, Citronellol, Eugenol, Nonadecane

**Comments** : Odor quality is excellent.