



Certificate of Analysis

PRODUCT INFORMATION

Date of Certificate: March 30th, 2015

Common Name of Product: White Rose Absolute

Synonyms:

Botanical Name of Product: Rosa alba

Product/Lot#:

CAS #: 93334-48-6

Tariff Code:

Country of Origin: Bulgaria

Part of Plant Used: flowers

Extraction/Distillation method: solvent extraction of white rose petals to yield the concrete with further purification to yield the absolute by dissolving the concrete in ethanol, chilling and filtering to remove alcohol soluble waxes, and vaccum distillation to remove the ethanol thus yielding the concentrated absolute)

ANALYSIS SPECIFICATIONS

Yield: n/a

Appearance: reddish/gold transparent somewhat viscous but pourable liquid

Odor: soft, sweet, warm, radiant, honeyed, roseaceous bouquet with suave, delicate balsamic-ambery undertone

Cultivation Method: conventional



Use/Application: In natural perfumery is used as a perfume in itself but also in high class florals, Oriental bouquets, sacred perfumes,

Specific Gravity/Density and 68F/20C: 0.9500-09950

Refractive Index at 68F/20C: 1.4900-1.5150

Solubility: soluble in ethanol and carrier oils

Optical Rotation:

Flash Point: 84C/183F

Major Constituents: n/a

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