



Certificate of Analysis

PRODUCT INFORMATION

Date of Certificate: June 11th, 2015

Common Name of Product: Orange Blossom Absolute (Morocco)

Synonyms: N/A

Botanical Name of Product: Citrus aurantium var. amara

Product/Lot#: 1461/02

CAS #: 68916-04-1, 72968-50-4

Tariff Code: N/A

Country of Origin: Morocco

Part of Plant Used: flower

Extraction/Distillation method: solvent extraction of the flower from the tree, Citrus aurantium var. amara, to produce the concrete. The concrete is then dissolved in ethanol, chilled to precipitate out the non-alcohol soluble waxes, filtered and vacuum distilled to remove remaining alcohol. This produces the concentrated absolute.

ANALYSIS SPECIFICATIONS

Yield: N/A

Appearance: dark brown liquid

Odor: deep, rich, sweet, heavy, honeyed-floral bouquet with a delicate, fresh, warm fruity, leathery, animalic, undertone of good tenacity

Cultivation Method: conventional

Use/Application: It is used in a wide range of natural perfumes including high class florals, garland perfumes, culinary essences, amber bases, chypre, Oriental bouquets, and colognes



Specific Gravity/Density and 68F/20C: 0.9355

Refractive Index at 68F/20C: 1.4916

Solubility: soluble in ethanol

Optical Rotation: N/A

Flash Point: 185F/85C

Major Constituents: N/A

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