



Certificate of Analysis

PRODUCT INFORMATION

Date of Certificate: May 9, 2015

Common Name of Product: Lotus, White absolute

Synonyms: N/A

Botanical Name of Product: Nelumbo nucifera

Product/Lot#: 1372/02,03,04

CAS #: 8024-05-3

Tariff Code: N/A

Country of Origin: India

Part of Plant Used: flowers

Extraction/Distillation method: solvent extraction of the flowers from the aquatic plant, Nelumbo nucifera, 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 pink viscous liquid

Odor: rich, sweet, floral, fruity-leathery aroma with a powdery-spicy undertone

Cultivation Method: wild harvest



Use/Application: In natural perfumery used in sacred perfumes, Oriental bouquets, fougere, chypre, amber bases, high class florals.

Specific Gravity/Density and 68F/20C: N/A

Refractive Index at 68F/20C: N/A

Solubility: soluble in ethanol

Optical Rotation: N/A

Flash Point: 194F/90C

Major Constituents: N/A

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