



Jatamansi (Spikenard) Oil

Common Name:	Jatamansi (Spikenard)
Botanical Name:	<i>Nardostachys grandiflorai D. C.</i>

Source:	Wild crafted
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Introduction / Variety of plant / Method of extraction / Distilled organ:	Jatamansi oil is obtained by steam distillation of dried rhizomes of <i>Nardostachys grandiflora D. C.</i>
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1. Organolectic Properties	
Appearance	Fluid to slightly viscous liquid.
Color	Varies from amber to deep blue or greenish blue.
Aroma	Heavy, sweet-woody and spicy-animal odor.

2. Physico-chemical Properties	
Specific gravity	0.9300 to 0.9587 at 25° C
Refractive index	1.5055 to 1.5458 at 25° C
Acid number	1.5 to 8
Ester number	6 to 45
Ester number after acetylation	40 to 65
Solubility	Soluble in 0.4 to 1.5 vol. of 90% alcohol

3. Uses	
(a) In perfumery such as oriental bases, heavy florals, fougères, woody bases, animal ambre types, etc; in flavors as a modifier for valerian, hop, ginger, calamus, cardamom, etc.	

(b) Medicinal & Aromatherapy use: Used for calming nerves, grounding for Vata dosha. This oil contains very powerful grounding forces, to assist people in taking charge of one's life. It is used for various conditions such as reproductive issues, digestion issues, skin issues. This oil is anti-bacterial, anti-fungal, anti-infectious, anti-parasitic and anti-septic as well as antispasmodic