

TECHNICAL DATA SHEET

Product Name	CALAMUS ROOTOIL
Botanical Name	Acoruscalamus
Product Code	PEO1027
CAS #	8015-79-0; 84775-39-3
EINECS #	283-869-0
INCI Name	Acorus calamus (Sweet Flag) Oil

Part Used	Roots
Extraction Method	Steam Distillation
Quality	100% Pure and Natural

<u>PROPERTIES</u>	<u>SPECIFICATIONS</u>
Appearance	Pale yellow to brown, slightly viscous liquid
Odour	Warm, spicy, waxy scent, reminiscent of a sweet forest
Refractive Index	1.525 - 1.580 @ 25°C
Specific Gravity (g/mL)	0.955 - 1.085 @ 25°C
Optical Rotation (°)	-0.5° to +0.5°
Solubility	Soluble in alcohols and fixed oils; Insoluble in water

Comments	Odor quality is excellent
-----------------	---------------------------

STABILITY AND STORAGE:

Keep in tightly closed container in a cool and dry place, protected from sunlight. When stored for more than 24 months, quality should be checked before use.

As it is electronically generated document, hence no signature required.

DISCLAIMER: Please refer to all relevant technical information specific to the product, prior to use. The information contained in this document is obtained from current and reliable sources. Paras Perfumers provides the information contained herein, but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgement in determining its appropriateness for a particular purpose.