

TECHNICAL DATA SHEET

Sr. No. : UL3000109-V-04
Issue Date: 14/04/2023

QUALITY CONTROL : We declare that certificate of analysis of this material is inspected according to quality parameters as below :

Item Code	UL3000109
Item Name	NAGARMOTHA OIL



Test Parameters	Specifications
CAS #	68916-60-9
EINECS #	294-955-2
Botanical Name	Cyperus scariosus
Description	Yellowish brown mobile liquid with characteristic odor.
Origin	Obtained by the steam distillation from the roots & rhizomes of Cyperus scariosus.
Appearance	Yellowish brown
Physical Status	Liquid
Flash Point (Closed cup) °C	>93°C
Refractive Index	1.480 - 1.540 @20°C
Relative Density	0.935 - 0.975 @25°C
Optical Rotation	Not Determined
Solubility in Alcohol	Soluble
Solubility in Water	Insoluble
Assay by GC	Cyprene: 18-35% alpha-Copaene: 1-6% Caryophyllene oxide: 1-8%
Shelf Life	12 months with proper storage conditions.
Legislation	Natural
Stability	Avoid strong acids strong bases & all oxidizing agents.
Uses	Fragrance and cosmetic application.

PACKING & STORAGE	Should be stored in cool, dry, well ventilated places in full, tightly sealed containers, protected from light & source of ignition.
HANDLING PRECAUTION	Handle in adequate ventilation, Avoid skin and eye contact, use goggles or face shield and wear protective clothing.

This is a system generated document hence need not be authenticated.

