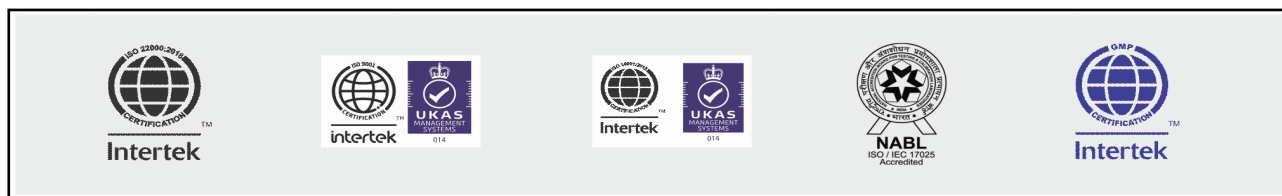


TECHNICAL DATA SHEET

Sr. No. : UL3000017-V-2
Issue Date: 17/02/2023

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

Item Code	UL3000017
Item Name	BASIL OIL



Test Parameters	Specifications
CAS #	8015-73-4
EINECS #	283-900-8
FEMA#	2119
Botanical Name	Ocimum basilicum L
Description	Pale yellow to amber yellow mobile liquid.
Origin	The essential oil is obtained by steam distillation from leaf/twig of Ocimum basilicum
Appearance	Pale yellow to amber yellow
Physical Status	Liquid
Flash Point (Closed cup) °C	85°C
Refractive Index	1.460 - 1.551 @20°C
Relative Density	0.906 - 0.962 @25°C
Optical Rotation	-6° to +7.5°
Solubility in Alcohol	Soluble
Solubility in Water	Insoluble
Assay by GC	Methyl chavicol: 70 - 87% Linalool: 8 - 20%
Shelf Life	12 months with proper storage conditions.
Legislation	Natural
Stability	Avoid strong acids strong bases & all oxidizing agents.
Uses	Fragrance and Flavour 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.

