

SPECIFICATION SHEET

VERSION 5,00 **VERSION DATE** 11/03/24 **PRINT DATE** 18/04/24

PRODUCT	BASIL OIL (LINALOOL TYPE)
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	BASIL OIL
PLANT OF ORIGIN	Ocimum basilicum L ssp
PART OF THE PLANT	LEAVES AND FLOWERS
SYNONYMS	
CAS	84775-71-3
CAS 2	8015-73-4
EINECS	283-900-8
FEMA	2119
TARIFF NUMBER	3301294900
KOSHER CERTIFICATE	AVAILABLE ON REQUEST
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST
REACH REGISTRATION NO.	On request. REACH and non-REACH material available for this product.

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	PALE YELLOW TO AMBERED YELLOW
ODOUR	SPICY, AROMATIC, ANISEED
TASTE	
DENSITY AT 20°C (g / ml)	0,885 - 0,910
DENSITY 25/25	-
REFRACTIVE INDEX n_{D20}	1,4700 - 1,4800
REFRACTIVE INDEX n_{D25}	-
OPTICAL ROTATION (°)	-15,00 / -5,00
BOILING POINT (°C)	
MELTING POINT (°C)	
FLASH POINT (°C)	75,00
ASSAY (% GC)	LINALOOL: 46-55% approx.
ACID VALUE (mg KOH/g)	
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

WE BELIEVE THE ABOVE INFORMATION TO BE CORRECT BUT WE DO NOT PRESENT IT AS ALL INCLUSIVE AND AS SUCH SHOULD BE USED AS A GUIDE. IT IS THE SOLE RESPONSIBILITY OF THE RECEIVER OF OUR PRODUCT TO COMPLY WITH EXISTING REGULATIONS AND INSTRUCTIONS.

THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.