ventós
LEADERS IN ESSENCE

SPECIFICATION SHEET

VERSION	1,00	**VERSION DATE**	26/08/20	**PRINT DATE**	29/03/24

PRODUCT	BASIL OIL (LINALOOL TYPE) BIO
APPLICATIONS	
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
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST
REACH REGISTRATION NO.	On request. REACH and non-REACH material available for this product.

SPECIFICATIONS

ASPECT AT 20ºC	CLEAR MOBILE LIQUID	
COLOUR	PALE YELLOW TO AMBERED YELLOW	
ODOUR	SPICY, AROMATIC, ANISEED	
TASTE		
DENSITY AT 20ºC (g / ml)	0,885	- 0,910
DENSITY 25/25		-
REFRACTIVE INDEX nD20	1,4700	- 1,4800
REFRACTIVE INDEX nD25		-
OPTICAL ROTATION (º)	-15,00	/ -5,00
BOILING POINT (ºC)		
MELTING POINT (ºC)		
FLASH POINT (ºC)	75,00	
ASSAY (% GC)	LINALOL	
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.