

## **SPECIFICATION SHEET**

VERSION 1,00	VERSION DATE 26/08/20	<b>PRINT DATE</b> 21/12/24
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 CERTIFIC	······································	al 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	-	
<b>REFRACTIVE INDEX nD20</b>	1,4700 - 1,4800	
<b>REFRACTIVE INDEX nD25</b>	-	
<b>OPTICAL ROTATION (°)</b>	-15,00 / -5,00	
BOILING POINT (°C)		
MELTING POINT (°C)		
FLASH POINT (°C)	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.