

## **SPECIFICATION SHEET**

VERSION 3,00	VERSION DATE 19/09/22	PRINT DATE	11/05/24
PRODUCT APPLICATIONS IUPAC NAME PLANT OF ORIGIN PART OF THE PLANT SYNONYMS	LEMON OIL, WASHED Industrial raw material not intended for direct use. WASHED LEMON Citrus limonum (L). Burm. f. FRUIT PEELS		
CAS CAS 2 EINECS	84929-31-7 8008-56-8 284-515-8		
FEMA TARIFF NUMBER KOSHER CERTIFICATE FOOD GRADE CERTIFIC REACH REGISTRATION	······································	for this product.	

## SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID		
COLOUR	PALE YELLOW TO YELLOW		
ODOUR	FRESH, CITRIC, INTENSE		
TASTE	LEMON LIKE	LEMON LIKE	
DENSITY AT 20°C (g / ml)	0,843 - 0,856		
DENSITY 25/25	-		
<b>REFRACTIVE INDEX nD20</b>	1,4680 - 1,4770		
<b>REFRACTIVE INDEX nD25</b>	-		
OPTICAL ROTATION (°)	56,00 / 69,00		
BOILING POINT (°C)	-		
MELTING POINT (°C)			
FLASH POINT (°C)	40,00		
ASSAY (% GC)	-		
ACID VALUE (mg KOH/g)	-		
SOLUBILITY	INSOLUBLE IN WATER	INSOLUBLE IN WATER	
VAPOUR PRESSURE	NOT DETERMINED	NOT DETERMINED	
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL		

**OTHER TECHNICAL DATA** 

PEROXIDE INDEX < 20 mmol/L

## 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.

PURGE HEADSPACE WITH NITROGEN.

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.