

## **SPECIFICATION SHEET**

<b>VERSION</b> 6,00	VERSION DATE 19/09/22	PRINT DATE	23/04/24
PRODUCT	LOVAGE OIL		
APPLICATIONS	Industrial raw material not intended for direct use.		
IUPAC NAME	LOVAGE OIL		
PLANT OF ORIGIN	Levisticum officinale Koch		
PART OF THE PLANT	RHIZOMES AND OTHER PARTS OF THE PLANT		
SYNONYMS			
CAS	84837-06-9		
CAS 2	8016-31-7		
EINECS	284-292-7		
FEMA	2651		
TARIFF NUMBER	3301294900		
FOOD GRADE CERTIFIC REACH REGISTRATION		ton/year)	

## **SPECIFICATIONS**

ASPECT AT 20°C	DARK MOBILE LIQUID	
COLOUR	YELLOW GREENISH BROWN TO DARK BROWN	
ODOUR	INTENSELY PERSISTENT, WARM	
TASTE	CELERY-LIKE	
DENSITY AT 20°C (g / ml)	1,022 - 1,060	
DENSITY 25/25	-	
<b>REFRACTIVE INDEX nD20</b>	1,5400 - 1,5600	
<b>REFRACTIVE INDEX nD25</b>	-	
<b>OPTICAL ROTATION (°)</b>	1	
BOILING POINT (°C)	-	
MELTING POINT (°C)	-	
FLASH POINT (°C)	62,00	
ASSAY (% GC)		
ACID VALUE (mg KOH/g)	< 16	
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.

IT BECOMES DARKER AND MORE VISCOUS UNDER THE INFLUENCE OF AIR AND LIGHT

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.