

## **SPECIFICATION SHEET**

VERSION 1,00	VERSION DATE 31/03/21	PRINT DATE	09/05/24
PRODUCT	GINGER OIL FRESH, MADAGASCAR		
APPLICATIONS	Industrial raw material not intended for direct use.		
IUPAC NAME	GINGER OIL		
PLANT OF ORIGIN	Zingiber officinale		
PART OF THE PLANT	FRESH RHIZOMES		
SYNONYMS			
<b>616</b>			
CAS	84696-15-1		
CAS 2	8007-08-7		
EINECS	283-634-2		
FEMA	2522		
TARIFF NUMBER	3301294900		
TARIFF NUMBER	5501254500		
FOOD GRADE CERTIFIC	ATE AVAILABLE ON REQUEST		
<b>REACH REGISTRATION</b>	-	for this product.	

## SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID	
COLOUR	PALE YELLOW TO YELLOW BROWN	
ODOUR	SPICY, AROMATIC, SWEET	
TASTE		
DENSITY AT 20°C (g / ml)	0,870 - 0,885	
DENSITY 25/25	-	
<b>REFRACTIVE INDEX nD20</b>	1,4880 - 1,4940	
<b>REFRACTIVE INDEX nD25</b>	-	
<b>OPTICAL ROTATION (°)</b>	-40,00 / -25,00	
BOILING POINT (°C)	-	
MELTING POINT (°C)	-	
FLASH POINT (°C)	68,00	
ASSAY (% GC)	-	
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.