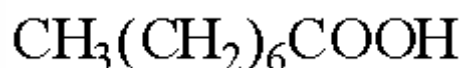


SPECIFICATION SHEET

VERSION	6,00	VERSION DATE	25/01/22	PRINT DATE	17/05/24
PRODUCT	OCTANOIC ACID, NATURAL				
APPLICATIONS	Industrial raw material not intended for direct use.				
IUPAC NAME	OCTANOIC ACID				
SYNONYMS	CAPRYLIC ACID				
PLANT OF ORIGIN					
PART OF THE PLANT	OBTAINED FROM COCONUT AND PALM KERNEL OIL				
FORMULA	C8 H16 O2				
MOLECULAR WEIGHT	144,00				
CAS	124-07-2				
EINECS	204-677-5				
FEMA	2799				
TARIFF NUMBER	2915907090				
KOSHER CERTIFICATE	AVAILABLE ON REQUEST				
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST				
REACH REGISTRATION NO.	01-2119552491-41				



SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID/SOLID	
COLOUR	COLORLESS TO PALE YELLOW	
ODOUR	SOUR, FATTY	
TASTE	RANCID, SOAPY, CHEESY, BRANDY	
DENSITY AT 20°C (g / ml)	0,907	- 0,911
DENSITY 25/25	-	
REFRACTIVE INDEX nD20	1,4260	- 1,4300
REFRACTIVE INDEX nD25	-	
OPTICAL ROTATION (°)	/	
BOILING POINT (°C)	238 - 240	
MELTING POINT (°C)	17	
FLASH POINT (°C)	110,00	
ASSAY (% GC)	> 99	
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.