

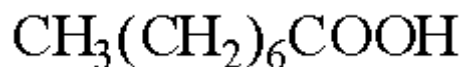
SPECIFICATION SHEET

VERSION 6,00 **VERSION DATE** 25/01/22 **PRINT DATE** 21/12/24

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 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.