

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 01/05/24

PRODUCT ALCOHOL C-8 NATURAL EU BESTALLY
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 1-OCTANOL
SYNONYMS 1-OCTANOL, CAPRYLIC ALCOHOL, ALCOHOL C-8

PLANT OF ORIGIN Cocos nucifera
PART OF THE PLANT FERMENTATION OF COCONUT OIL
FORMULA C8 H18 O
MOLECULAR WEIGHT 130,00
CAS 111-87-5

EINECS 203-917-6



FEMA 2800
TARIFF NUMBER 2905168500
KOSHER CERTIFICATE AVAILABLE ON REQUEST
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR WAXY, STRONG, ORANGE, ROSE, VIOLET
TASTE
DENSITY AT 20°C (g / ml) 0,820 - 0,830
DENSITY 25/25 -
REFRACTIVE INDEX n_{D20} 1,4220 - 1,4320
REFRACTIVE INDEX n_{D25} -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 195
MELTING POINT (°C)
FLASH POINT (°C) 65,00
ASSAY (% GC) > 98
ACID VALUE (mg KOH/g) < 1
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE 0,032 hPa (20°C)
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.