

SPECIFICATION SHEET

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 VERSION 2,00
 VERSION DATE 19/09/22
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PRODUCT 3-OCTANOL, NATURAL

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME OCTAN-3-OL

SYNONYMS ETHYL N-AMYL CARBINOL, OCTAN-3-OL

PLANT OF ORIGIN Mentha

PART OF THE PLANT

 FORMULA
 C8 H18 O

 MOLECULAR WEIGHT
 130,20

 CAS
 589-98-0

EINECS 209-667-4

FEMA 3581

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

ODOUR HERBACEOUS, POWERFUL, MUSHROOM, OILY

TASTE

 DENSITY AT 20°C (g / ml)
 0,822
 - 0,826

 DENSITY 25/25
 0,817
 - 0,824

 REFRACTIVE INDEX nD20
 1,4250
 - 1,4290

REFRACTIVE INDEX nD25

OPTICAL ROTATION (°) 3,00 / 9,00

 BOILING POINT (°C)
 174

 MELTING POINT (°C)

 FLASH POINT (°C)
 65,00

 ASSAY (% GC)
 > 98

 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 36 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.