

SPECIFICATION SHEET

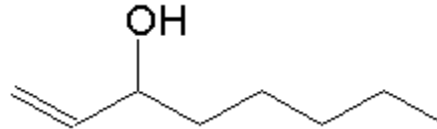
VERSION 4,00 **VERSION DATE** 09/04/10 **PRINT DATE** 24/01/19

PRODUCT 1-OCTEN-3-OL
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours.
IUPAC NAME 1-OCTEN-3-OL
SYNONYMS MUSHROOM ALCOHOL, AMYL VINYL CARBINOL

FORMULA C8 H16 O
MOLECULAR WEIGHT 128,00
CAS 3391-86-4

EINECS 222-226-0

FEMA 2805
TARIFF NUMBER 2905299090



FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. Exempt from registration (product to be used exclusively in flavours)

SPECIFICATIONS

ASPECT AT 20° C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR STRONG, EARTHY, MUSHROOM-LIKE
TASTE
DENSITY A 20° C (g / ml) 0,834 - 0,839
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4350 - 1,4390
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 173 - 175
MELTING POINT (°C) -49
FLASH POINT (°C) 71,00
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 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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.