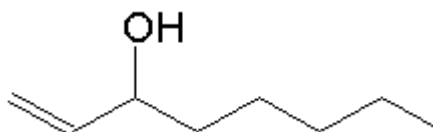


SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 17/01/25

PRODUCT	1-OCTEN-3-OL, OPTICAL ACTIVE NATURAL EU BESTALLY
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	1-OCTEN-3-OL
SYNONYMS	MUSHROOM ALCOHOL, AMYL VINYL CARBINOL, MORILLOL
PLANT OF ORIGIN	Agaricus bisporus
PART OF THE PLANT	
FORMULA	C8 H16 O
MOLECULAR WEIGHT	128,00
CAS	3391-86-4
EINECS	222-226-0
FEMA	2805
TARIFF NUMBER	2905299090
KOSHER CERTIFICATE	AVAILABLE ON REQUEST
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST
REACH REGISTRATION NO.	Exempt from registration (imported/manufactured < 1 ton/year)



SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	EARTHY, MUSHROOM, GREEN, LAVENDER
TASTE	FUNGAL, OILY, GREEN, UMAMI, BROTHY
DENSITY AT 20°C (g / ml)	0,833 - 0,841
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4340 - 1,4420
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	-20,00 / -15,00
BOILING POINT (°C)	175
MELTING POINT (°C)	
FLASH POINT (°C)	68,00
ASSAY (% GC)	> 99
ACID VALUE (mg KOH/g)	-
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	1:1 IN ALCOHOL 95°

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.