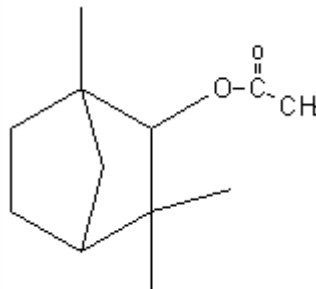


SPECIFICATION SHEET

VERSION 5,00 **VERSION DATE** 16/11/10 **PRINT DATE** 04/07/22

PRODUCT	FENCHYL ACETATE
APPLICATIONS	Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME	1,3,3-TRIMETHYL-2-NORBORNANYL ACETATE
SYNONYMS	1,3,3-TRIMETHYL-BICYCLO[2.2.1]HEPTAN-2-YL ACETATE
FORMULA	C12 H20 O2
MOLECULAR WEIGHT	196,00
CAS	13851-11-1
CAS 2	4057-31-2
EINECS	237-588-5
FEMA	3390
TARIFF NUMBER	2915390090



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	FIR NEEDLE, MILD, SWEET
TASTE	
DENSITY AT 20°C (g / ml)	0,965 - 0,975
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4540 - 1,4590
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	0,01 / 56,00
BOILING POINT (°C)	220
MELTING POINT (°C)	
FLASH POINT (°C)	84,00
ASSAY (% GC)	ALPHA-FENCHYL AC. > 95%; ISO-FENCHYL AC. < 4%
ACID VALUE (mg KOH/g)	-
SOLUBILITY	SOLUBILITY IN WATER: NEGLIGIBLE
VAPOUR PRESSURE	< 0,1 mm Hg
OTHER SOLUBILITIES	1:6 ETHANOL 70°; 1:1 ETHANOL 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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.