

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 05/08/22 **PRINT DATE** 26/04/24

PRODUCT ISOAMYL ACETATE PURE (SINGLE PEAK)

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 3-METHYL-1-BUTYL ACETATE

SYNONYMS 3-METHYL-1-BUTYL ACETATE

FORMULA C7 H14 O2

MOLECULAR WEIGHT 130,00

CAS 123-92-2

EINECS 204-662-3

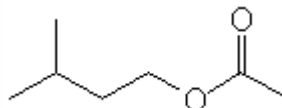
FEMA 2055

TARIFF NUMBER 2915390090

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	STRONG, FRUITY. FRESH, PEAR, BANANA
TASTE	SWEET-FRUITY, BANANA, PEAR, APPLE, RIPE
DENSITY AT 20°C (g / ml)	0,870 - 0,881
DENSITY 25/25	0,868 - 0,878
REFRACTIVE INDEX nD20	1,4000 - 1,4040
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	141
MELTING POINT (°C)	-79 / -78
FLASH POINT (°C)	36,00
ASSAY (% GC)	>98%; 2-METHYLBUTYL ACETATE <1.5%
ACID VALUE (mg KOH/g)	< 1
SOLUBILITY	SOLUBILITY IN WATER: 2,12 g/L (19,4°C)
VAPOUR PRESSURE	4 mbar (20°C)
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL. SOLUBLE 1 mL IN 3 mL OF ETHANOL 60%

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.