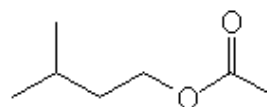


SPECIFICATION SHEET

VERSION 1 VERSION DATE 06/02/20 PRINT DATE 18/09/21

PRODUCT ACETATE D'ISOAMYLE NATUREL PUR
IUPAC NAME 3-METHYL-1-BUTYL ACETATE
SYNONYMS 3-METHYLBUTYL ACETATE, ISOPENTYL ACETATE

FORMULA C₇ H₁₄ O₂
MOLECULAR WEIGHT 130
CAS 123-92-2
EINECS 204-662-3
FEMA 2055
CoE 214
FDA 172.515
TARIFF NUMBER 2915390090
REACH REGISTRATION NO. Exempt from registration
(imported/manufactured < 1 ton/year)



SPECIFICATIONS

ASPECT AT 20° C	CLEAR MOBILE LIQUID
COLOUR	COLOURLESS
ODOUR	FRUITY, POWERFUL
TASTE	BITTERSWEET, REMINISCENT OF PEAR
DENSITY A 20° C (g / ml)	0,865 - 0,875
REFRACTIVE INDEX nD20	1,395 - 1,405
BOILING POINT (°C)	142 - 143
MELTING POINT (°C)	-79 / -78
FLASH POINT (°C)	38
ASSAY (% GC)	> 98 (PURE ISOAMYL AC., IT IS NOT ISOMER MIXTURE)
ACID VALUE (mg KOH/g)	< 1
SOLUBILITY	PARTIALLY SOLUBLE IN WATER: 0,2% (20°C)
VAPOUR PRESSURE	0,53 kPa (20°C)
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL. SOLUBLE 1 mL IN 3 mL OF ETHANOL 60%

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.

PRODASYNTH SAS

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z

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