

SPECIFICATION SHEET

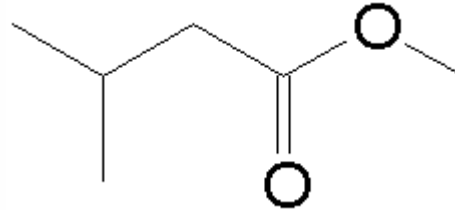
VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 04/07/24

PRODUCT METHYL ISOVALERATE
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME METHYL ISOPENTANOATE
SYNONYMS METHYL 3-METHYLBUTYRATE

FORMULA C6 H12 O2
MOLECULAR WEIGHT 116,00
CAS 556-24-1

EINECS 209-117-3

FEMA 2753
TARIFF NUMBER 2915609000



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, APPLE-LIKE, ETHEREAL
TASTE	BITTER
DENSITY AT 20°C (g / ml)	0,873 - 0,883
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,3920 - 1,3980
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	115 - 117
MELTING POINT (°C)	
FLASH POINT (°C)	16,00
ASSAY (% GC)	> 99
ACID VALUE (mg KOH/g)	< 1
SOLUBILITY	SLIGHTLY SOLUBLE 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 48 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.
AWAY FROM SOURCES OF IGNITION

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.