

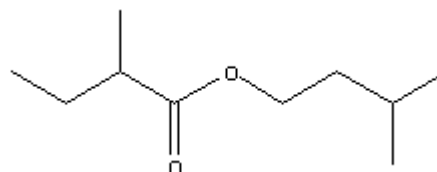
SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 06/07/21 **PRINT DATE** 03/12/24

PRODUCT ISOAMYL 2-METHYLBUTYRATE BIONATURAL
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 3-METHYLBUTYL 2-METHYLBUTANOATE
SYNONYMS ISOAMYL 2-METHYLBUTANOATE

PLANT OF ORIGIN
PART OF THE PLANT

FORMULA C10 H20 O2
MOLECULAR WEIGHT 172,00
CAS 27625-35-0
CAS 2 2445-78-5
EINECS 248-581-1
EINECS 2 219-497-2
FEMA 3505
TARIFF NUMBER 2915609000



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 SWEET. FRUITY, CITRUS, CHERRY
TASTE
DENSITY AT 20°C (g / ml) 0,854 - 0,864
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4100 - 1,4160
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 185 - 186
MELTING POINT (°C)
FLASH POINT (°C) 65,00
ASSAY (% GC) SUM OF ISOMERS > 95
ACID VALUE (mg KOH/g) -
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA USUAL APPROXIMATE PERCENTAGES: ISOAMYL 2-METHYLBUTYRATE 80-99%,
 2-METHYLBUTYL 2-METHYLBUTYRATE 1-20%.

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.