

SPECIFICATION SHEET

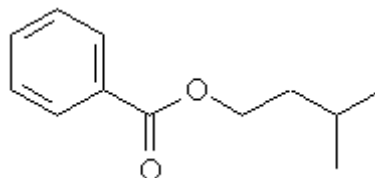
VERSION 2,00 **VERSION DATE** 13/11/06 **PRINT DATE** 25/06/22

PRODUCT ISOAMYL BENZOATE
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME ISOPENTYL BENZOATE
SYNONYMS 3-METHYLBUTYL BENZOATE

FORMULA C12 H16 O2
MOLECULAR WEIGHT 192,26
CAS 94-46-2

EINECS 202-334-4

FEMA 2058
TARIFF NUMBER 2916310090



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 TO PALE YELLOW
ODOUR BALSAMIC, MILD, SWEET, MUSK, AMBER
TASTE
DENSITY A 20°C (g / ml) 0,985 - 0,990
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4900 - 1,4950
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 261-262
MELTING POINT (°C) -
FLASH POINT (°C) 113,00
ASSAY (% GC) SUM OF ISOMERS > 98
ACID VALUE (mg KOH/g) -
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA APPROX. ISOMERS RATIO: 85 ISOAMYL BENZOATE (3-METHYLBUTYL) / 15 2-METHYLBUTYL BENZOATE

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.