

## **SPECIFICATION SHEET**

**VERSION** 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 27/04/24

**PRODUCT** ISOPROPYL 2-METHYLBUTYRATE

**APPLICATIONS** Industrial raw material not intended for direct use.

IUPAC NAME ISOPROPYL 2-METHYLBUTYRATE SYNONYMS ISOPROPYL 2-METHYLBUTYRATE

 FORMULA
 C8 H16 O2

 MOLECULAR WEIGHT
 144,00

 CAS
 66576-71-4

**EINECS** 266-411-4

**FEMA** 3699

**TARIFF NUMBER** 2915609000

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

**REACH REGISTRATION NO.** 01-2120765316-51

## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

**ODOUR**DIFFUSIVE,FRESH,MINTY,FRUITY,PEAR**TASTE**APPLE, PINEAPPLE,GREEN,TUTTI FRUTTI

**DENSITY AT 20°C (g / ml)** 0,847 - 0,857

**DENSITY 25/25** 

**REFRACTIVE INDEX nD20** 1,3930 - 1,4010

REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)

BOILING POINT (°C) 142°C (1013 hPa)

MELTING POINT (°C)

FLASH POINT (°C) 32,00
ASSAY (% GC) > 99
ACID VALUE (mg KOH/g) < 1

SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE NOT DETERMINED OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

NATURAL IDENTICAL. IT IS USED IN FLAVOUR COMPOSITIONS FOR IMITATION

PINEAPPLE, APPLE, STRAWBERRY, AND FOR CITRUS, BERRY AND TROPICAL

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IMITATIONS.

## 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.