

## **SPECIFICATION SHEET**

O

**VERSION** 2,00 **VERSION DATE** 02/11/23 **PRINT DATE** 20/04/24

PRODUCT ISOAMYL ISOVALERATE NATURAL
APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME ISOAMYL ISOVALERATE

SYNONYMS ISOPENTYL ISOVALERATE, 3-METHYLBUTYL 3-METHYLBUTYRATE

 FORMULA
 C10 H20 O2

 MOLECULAR WEIGHT
 172,00

 CAS
 659-70-1

 CAS 2
 2445-77-4

 EINECS
 211-536-1

 EINECS 2
 219-496-7

 FEMA
 2085

 TARIFF NUMBER
 2915609000

**KOSHER CERTIFICATE** AVAILABLE ON REQUEST **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 FRUITY, APPLE

**TASTE** 

**DENSITY AT 20°C (g / ml)** 0,854 - 0,860 **DENSITY 25/25** 0,851 - 0,857

**REFRACTIVE INDEX nD20** 1,4110 - 1,4140

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C) 190
MELTING POINT (°C) FLASH POINT (°C) 65,00

ASSAY (% GC) SUM OF ISOMERS > 98

ACID VALUE (mg KOH/g) < 1

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE 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 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.