

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 22/02/22 **PRINT DATE** 26/04/24

PRODUCT ISOBUTYL ISOVALERATE BIONATURAL
APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME ISOBUTYL ISOVALERATE

SYNONYMS ISOBUTYL ISOPENTANOATE, 2-METHYLPROPYL ISOVALERATE

PLANT OF ORIGIN PART OF THE PLANT

 FORMULA
 C9 H18 O2

 MOLECULAR WEIGHT
 158,00

 CAS
 589-59-3

EINECS 209-653-8

FEMA 3369

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 MOIBLE LIQUID

COLOUR COLORLESS

ODOUR FRUITY,ETHEREAL,APPLE,RASPBERRY

TASTE

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

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4030 - 1,4080

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
ROLLING POINT (°C)
170

 BOILING POINT (°C)
 170

 MELTING POINT (°C)

 FLASH POINT (°C)
 56,00

 ASSAY (% GC)
 > 98,5

 ACID VALUE (mg KOH/g)
 < 1</td>

SOLUBILITY INSOLUBLE 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 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.