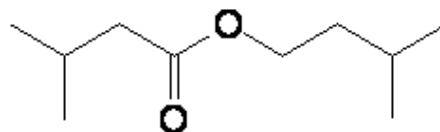


## SPECIFICATION SHEET

VERSION 5      VERSION DATE 29/07/20      PRINT DATE 21/01/21

<b>PRODUCT</b>	ISOAMYL ISOVALERATE
<b>IUPAC NAME</b>	ISOPENTYL ISOPENTANOATE
<b>SYNONYMS</b>	ISOPENTYL ISOVALERATE, 3-METHYLBUTYL 3-METHYLBUTYRATE
<b>FORMULA</b>	C <sub>1</sub> O H <sub>20</sub> O <sub>2</sub>
<b>MOLECULAR WEIGHT</b>	172
<b>CAS</b>	659-70-1
<b>CAS 2</b>	2445-77-4
<b>EINECS</b>	211-536-1
<b>EINECS 2</b>	219-496-7
<b>FEMA</b>	2085, 3506
<b>CoE</b>	458, 10772
<b>FDA</b>	172.515
<b>TARIFF NUMBER</b>	2915609000
<b>FOOD GRADE CERTIFICATE</b>	AVAILABLE ON REQUEST
<b>REACH REGISTRATION NO.</b>	01-2120105228-66



## SPECIFICATIONS

<b>ASPECT AT 20° C</b>	CLEAR MOBILE LIQUID
<b>COLOUR</b>	COLORLESS
<b>ODOUR</b>	FRUITY
<b>TASTE</b>	SWEET APPLE LIKE
<b>DENSITY A 20° C (g / ml)</b>	0,848 – 0,858
<b>REFRACTIVE INDEX nD20</b>	1,41 – 1,415
<b>BOILING POINT (°C)</b>	195°C (1013 mbar)
<b>MELTING POINT (°C)</b>	-
<b>FLASH POINT (°C)</b>	80
<b>ASSAY (% GC)</b>	MIXED ISOMERS > 99
<b>ACID VALUE (mg KOH/g)</b>	< 1
<b>SOLUBILITY</b>	INSOLUBLE IN WATER
<b>VAPOUR PRESSURE</b>	0,8 mba to 20°C
<b>OTHER SOLUBILITIES</b>	SOLUBLE IN ETHANOL

**OTHER TECHNICAL DATA**      ISOAMYL ISOVALERATE (3-METHYLBUTYL 3-METHYLBUTYRATE) CAS 659-70-1: >80%. 2-METHYLBUTYL ISOVALERATE (2-METHYLBUTYL 3-METHYLBUTYRATE) CAS 2445-77-4 <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.

### PRODASYNTH SAS

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z

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