

## SPECIFICATION SHEET

**VERSION** 1

**VERSION DATE** 05/06/15

<b>PRODUCT</b>	ISOAMYL ACETATE, NATURAL - FRAG
<b>IUPAC NAME</b>	ACETATO DE 3-METIL-1-BUTILO
<b>SYNONYMS</b>	ISOPENTYL ACETATE/ACETIQUE ACID 3 METHYLBUTYL ESTER
<b>FORMULA</b>	C <sub>7</sub> H <sub>14</sub> O <sub>2</sub>
<b>MOLECULAR WEIGHT</b>	130
<b>CAS</b>	123-92-2
<b>EINECS</b>	204-662-3
<b>FEMA</b>	2055
<b>CoE</b>	214
<b>FDA</b>	172.515
<b>TARIFF NUMBER</b>	2915390090
<b>REACH REGISTRATION NO.</b>	Not available. Substance lawfully placed in the EU market before 1 June 2018

## SPECIFICATIONS

<b>ASPECT AT 20°C</b>	CLEAR MOBILE LIQUID
<b>COLOUR</b>	COLORLESS
<b>ODOUR</b>	FRUITY, BANNANA
<b>DENSITY 25/25</b>	0,868– 0,875
<b>REFRACTIVE INDEX n<sub>D</sub>20</b>	1,395 – 1,405
<b>BOILING POINT (°C)</b>	142
<b>MELTING POINT (°C)</b>	- 78,5
<b>FLASH POINT (°C)</b>	38
<b>ASSAY (%GC)</b>	> 98
<b>ACID VALUE (mg KOH/mg)</b>	-
<b>SOLUBILITY</b>	INSOLUBLE IN WATER
<b>VAPOUR PRESSURE</b>	5,6 mmHg (25 °C)
<b>OTHER SOLUBILITIES</b>	SOLUBLE IN ETHANOL.

## STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOLAND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.