

# PRODUCT SPECIFICATION

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|-----------------------------|--|
| PRODUCT:                    | ISOBUTYL ACETATE   |
| APPLICATION:                | USED TO MANUFACTURE FLAVOURS & FRAGRANCE INGREDIENTS                   |
| SYNONYMS:                   | acetic acid isobutyl ester<br>iso-butyl acetate<br>iso-butyl ethanoate |
| MOLECULAR FORMULA:          | C <sub>6</sub> H <sub>12</sub> O <sub>2</sub>                          |
| CAS NO:                     | 110-19-0   |
| FEMA NO:                    | 2175   |
| HALAL:                      | Available on Request   |
| KOSHER:                     | Available on Request   |
| APPERANCE:                  | Clear colorless liquid   |
| PURITY BY GC:               | Min.99%  |
| ORGANOLEPTICS:              | Sweet fruity ethereal banana tropical                                  |
| SPECIFIC GRAVITY@20°C(68F): | 0.8680 TO 0.8750   |
| REFRACTIVE INDEX@20°C(68F): | 1.3890 TO 1.3920   |
| ACID VALUE:                 | 1.00 mg KOH/g Max.   |
| OCCURRENCE:                 | SYNTHETIC  |
| SOLUBILITY IN WATER:        | INSOLUBLE IN WATER   |

## STORAGE:

Keep in a tightly closed container in a cool and dry place, away from sunlight. When stored for more than 12 months, check the quality before use.