

## Isoamyl butyrate Iso $\geq$ 99.0%

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|---|--|---|
| <b>● Product information</b>                      | Product code   | F20600  |
|   | Trade name   | Isoamyl butyrate Iso $\geq$ 99.0%   |
|   | Chemical name  | Isoamyl butyrate  |
|   | Synonyms   | 3-methyl butyl butyrate and 2-methyl butyl butyrate mixture   |
|   | CAS number   | 106-27-4 & 15706-73-4   |
|   | FEMA number  | 2060  |
|   | UN number  | 2620  |
|   | HS number  | 29156000.00   |
|   | Hazard class   | 3 (packaging group III)   |
|   | Others   | FCC, Kosher   |
| <b>● Description</b>                              | Clear, colorless to light yellow liquid, strong pear-like odor.<br>Soluble in ethanol, aether, non-volatile oils and mineral oils, almost insoluble in propylene glycol and water. |   |
| <b>● Specification data</b>                       | Odor   | Strong pear-like odor   |
|   | Assay (GC)   | Min.99.0%   |
|   | Acid value   | Max.1.0   |
|   | Specific gravity/Density(25/25°C)  | 0.861~0.864   |
|   | Refractive index (20°C)  | 1.409~1.413   |
| <b>● Basic physical &amp; Chemical properties</b> | Boiling point  | 179°C   |
|   | Freezing/Melting point   | -73°C   |
|   | Flash point  | 57°C  |
|   | Molecular weight   | 158.24  |
|   | Molecular formula  | C <sub>9</sub> H <sub>18</sub> O <sub>2</sub>   |
| <b>● Application</b>                              | Used in flavors for banana, pineapple, apricot, cherry and other fruit-type flavors.   |   |
| <b>● Other issues</b>                             | Standard packing   | Net 180kg per plastic drum.   |
|   | Storage  | Store at a cool and dry place without light.<br>Avoid oxidizing agents, alkaline substances.<br>For more information, please refer to the MSDS. |
|   | Shelf life   | 12 months since the date of production when stored in required condition.   |