

Isoamyl isobutyrate Iso \geq 99.0%

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| ● Product information | Product code | F35070 |
| | Trade name | Isoamyl isobutyrate Iso \geq 99.0% |
| | Chemical name | Isoamyl isobutyrate |
| | Synonyms | 3-methyl butyl isobutyrate and 2-methyl butyl isobutyrate mixture |
| | CAS number | 2050-01-3 |
| | FEMA number | 3507 |
| | UN number | 2620 |
| | HS number | 29156000.00 |
| | Hazard class | 3 (Packing group III) |
| | Others | FCC, Kosher |
| ● Description | Clear, colorless to light yellow liquid, apricot-like, pineapple-like and peach-like odor. Soluble in ethanol, aether, non-volatile oils and mineral oils, almost insoluble in propylene glycol, glycerol and water. | |
| ● Specification data | Odor | Apricot-like, pineapple-like and peach-like odor |
| | Assay (GC) | Min.99.0% |
| | Acid value | Max.1.0 |
| | Specific gravity/Density(25/25°C) | 0.862~0.869 |
| | Refractive index (20°C) | 1.407~1.411 |
| ● Basic physical & Chemical properties | Boiling point | 170°C |
| | Freezing/Melting point | -73.2°C |
| | Flash point | 57°C |
| | Molecular weight | 158.24 |
| | Molecular formula | C ₉ H ₁₈ O ₂ |
| ● Application | Used in flavors for pineapple, peach, apricot, fruit cup and so on. | |
| ● Other issues | Standard packing | Net 180kg per plastic drum. |
| | Storage | Store at a cool and dry place without light. Avoid oxidizing agents, alkaline substances. For more information, please refer to the MSDS. |
| | Shelf life | 12 months since the date of production when stored in required condition. |