

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

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| Product: | Isoamyl Caprylate (Isoamyl Octanoate), Natural |
| FEMA No: | 2080 |
| CAS No: | 2035-99-6 |
| CFR No: | 117 |
| Chemical name or Synonyms: | Isoamyl Octanoate |
| Empirical Formula: | C₁₃H₂₆O₂ |
| Declaration in USA: | Natural |
| EEC: | Natural flavoring substance |
| Appearance: | Colorless liquid |
| Odor: | Fruity |
| Boiling Point: | 267-268°C |
| Flash Point: | >110°C |
| Specific Gravity @ 25°C: (for liquids only) | 0.850-0.861 |
| Refractive Index @ 20°C: (for liquids only) | 1.425-1.429 |
| Purity (GLC): | 98% Min |
| Solubility: | 1:7-10 in 80% alcohol; slightly soluble in propylene glycol; insoluble in glycerol and water |
| Storage and Shelf Life: | Store under cool conditions in a clean environment away from light and ignition sources. 24 months shelf life |

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