

Product Specification



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| Product: | Isobutyl Caproate (Isobutyl Hexanoate), Natural |
| FEMA No: | 2202 |
| CAS No: | 105-79-3 |
| CFR No: | 117 |
| Chemical name or Synonyms: | Isobutyl Hexanoate |
| Empirical Formula: | $C_{10}H_{20}O_2$ |
| Declaration in USA: | Natural |
| EEC: | Natural flavoring substance |
| Appearance: | Colorless to yellowish liquid |
| Odor: | Fruity, wine-like |
| Boiling Point: | 200°C |
| Flash Point: | 76°C |
| Specific Gravity @ 25°C: (for liquids only) | 0.854-0.861 |
| Refractive Index @ 20°C: (for liquids only) | 1.410-1.420 |
| Purity (GLC): | 98% Min |
| Solubility: | 1:2 in 80% Alcohol |
| Storage and Shelf Life: | Store under cool conditions in a clean environment away from light and ignition sources. Recommended storage in unopened containers- 36 Months shelf life |

Revision #4 8/14/2022