

Product Specification

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| Product code: | 1082 |
| Product name: | Natural Ethyl Propionate |
| Chemical name or synonyms: | Propanoic acid, ethyl ester |
| Empirical formula: | C ₅ H ₁₀ O ₂ |
| Declaration in USA: | Natural |
| EU: | Natural Flavoring Substance |
| Appearance: | Colorless to pale yellow liquid |
| Odor: | Rum |
| Melting point (for solids only): | N/a |
| Boiling point: | 99°C |
| Flash point: | 12.2°C |
| Specific gravity @ 20°/20°C: | 0.887 - 0.897 |
| Refractive index @ 20°C: | 1.377 - 1.387 |
| Assay (by GLC): | 98% min. |
| Solubility: | Insoluble in water; soluble in most organic solvents. |
| Storage and shelf life: | In tightly closed container away from light and source of ignition at max. 20°C; 48 months. |
| FEMA No.: | 2456 |
| CFR No.: | 172.510 |
| EINECS No.: | 203-291-4 |
| CAS No.: | 105-37-3 |
| CoE No.: | 402 |
| HS code: | 2915.50.5000 |
| FLAVIS No.: | 9.121 |

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