

Product Specification

| | |
|----------------------------------|---|
| Product code: | 1484 |
| Product name: | Natural Ethyl 3-Hydroxy Caproate |
| Chemical name or synonyms: | Ethyl 3-hydroxy hexanoate |
| Empirical formula: | C ₈ H ₁₆ O ₃ |
| Declaration in USA: | Natural |
| EU: | Flavoring Substance |
| Appearance: | Colorless to pale yellow liquid |
| Odor: | Fruity |
| Melting point (for solids only): | N/a |
| Boiling point: | 90-92°C/14 mm Hg |
| Flash point: | 94.4°C |
| Specific gravity @ 20°/20°C: | 0.970 – 0.980 |
| Refractive index @ 20°C: | 1.422 – 1.432 |
| 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; 24 months min. |
| FEMA No.: | 3545 |
| CFR No.: | 172.510 |
| EINECS No.: | 218-973-7 |
| CAS No.: | 2305-25-1 |
| CoE No.: | 11764 |
| HS code: | 2918.19.9000 |
| FLAVIS No.: | 09.535 |

Date: Jun 2019
Version: 5.0