

Product Specification

| | |
|------------------------------|---|
| Product code: | 1109 |
| Product name: | Natural Citronellyl Acetate Chiral |
| Chemical name or synonyms: | Acetic Acid, Citronellyl ester |
| Empirical formula: | C ₁₂ H ₂₂ O ₂ |
| Declaration in USA: | Natural |
| EU: | Natural Flavoring Substance |
| Appearance: | Colorless to pale yellow liquid |
| Odor: | Fruity, Rose |
| Boiling point: | 229°C |
| Flash point: | 103.3°C |
| Specific gravity @ 20°/20°C: | 0.886 - 0.896 |
| Refractive index @ 20°C: | 1.437 - 1.447 |
| Optical Rotation: | +1.5° - +3° |
| Assay (by GC): | 95.0% 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; 18 months min. |
| FEMA No.: | 2311 |
| CFR No.: | 172.510 |
| EINECS No.: | 205-775-0 |
| CAS No.: | 150-84-5 |
| CoE No.: | 202 |
| HS code: | 2915.39.4550 |
| FLAVIS No.: | 9.012 |

Date: May 2018
Version: 15.0