



## Product Specification

|                                  |   |
|----------------------------------|---|
| Product code:                    | 1168  |
| Product name:                    | Natural Linalyl Acetate   |
| Chemical name or synonyms:       | Linalyl ester of acetic acid  |
| Empirical formula:               | C <sub>12</sub> H <sub>20</sub> O <sub>2</sub>  |
| Declaration in USA:              | Natural   |
| EEC:                             | Natural Flavoring Substance   |
| Appearance:                      | Colorless to pale yellow liquid   |
| Odor:                            | Bergamot  |
| Melting point (for solids only): | -   |
| Boiling point:                   | 220°C   |
| Flash point:                     | ca. 85°C  |
| Specific gravity @ 20°/20°C:     | 0.895-0.915   |
| Refractive index @ 20°C:         | 1.440-1.460   |
| Assay (by GLC):                  | 96% 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 min. |
| FEMA No.:                        | 2636  |
| CFR No.:                         | 172.510   |
| EINECS No.:                      | 204-116-4   |
| CAS No.:                         | 115-95-7  |
| CoE No.:                         | 203   |
| HS code:                         | 2915.39.4000  |
| FLAVIS No:                       | 9.013   |
| Date:                            | Nov. 2015   |
| Version:                         | 8.0   |