



## **Product Specification**

|                                  |   |
|----------------------------------|---|
| Product code:                    | 1968  |
| Product name:                    | Natural cis-6-Nonenal 1% in Triacetin   |
| Chemical name or synonyms:       | N/a   |
| Empirical formula:               | N/a   |
| Declaration in USA:              | Natural   |
| EU:                              | Natural Flavoring Substance   |
| Appearance:                      | Colorless to Pale yellow liquid   |
| Odor:                            | Green, cucumber, melon  |
| Melting point (for solids only): | N/a   |
| Boiling point:                   | N/a   |
| Flash point:                     | >110°C  |
| Specific gravity @ 20°/20°C:     | 1.135 - 1.175   |
| Refractive index @ 20°C:         | 1.415 - 1.455   |
| Purity by GC:                    | 1% min.   |
| Solubility:                      | Soluble in water; soluble in most organic solvents.   |
| Storage and shelf life:          | In tightly closed container away from light and source of ignition <b><u>under N<sub>2</sub> with minimal headspace</u></b> at max. 20°C; 24 months |
| FEMA No.:                        | 3580/2007   |
| CFR No.:                         | 172.510   |
| EINECS No.:                      | 218-900-9/203-051-9   |
| CAS No.:                         | 2277-19-2/102-76-1  |
| CoE No.:                         | 661 / N/a   |
| HS code:                         | 3302.10.1000  |
| FLAVIS No.:                      | 05.059 / N/a  |

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