

## Product Specification

|                                  |   |
|----------------------------------|---|
| Product code:                    | 1238  |
| Product name:                    | Natural Trans-2-Hexenol   |
| Chemical name or synonyms:       | (E)-Hex-2-en-1-ol   |
| Empirical formula:               | C <sub>6</sub> H <sub>12</sub> O  |
| Declaration in USA:              | Natural   |
| EU:                              | Natural Flavoring Substance   |
| Appearance:                      | Colorless to pale yellow liquid   |
| Odor:                            | Leafy   |
| Melting point (for solids only): | N/a   |
| Boiling point:                   | 158 - 160°C   |
| Flash point:                     | 54.4°C  |
| Specific gravity @ 20°/20°C:     | 0.835 - 0.865   |
| Refractive index @ 20°C:         | 1.430 - 1.442   |
| Assay (by GLC):                  | 92% min.<br>Sum of isomers: 95% min.  |
| Solubility:                      | Very slightly soluble 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; 36 months. |
| FEMA No.:                        | 2562  |
| CFR No.:                         | 172.510   |
| EINECS No.:                      | 218-97-2  |
| CAS No.:                         | 928-95-0/2305-21-7  |
| CoE No.:                         | 69  |
| HS code:                         | 2905.29.9000  |
| FLAVIS No.:                      | 2.020   |

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