



## Product Specification (Provisional)

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|----------------------------------|--|
| Product code:                    | 1706   |
| Product name:                    | Natural 2 Methyl 3 Furanthiol Acetate 1% OS  |
| Chemical name or synonyms:       | N/a  |
| Empirical formula:               | C <sub>7</sub> H <sub>8</sub> O <sub>2</sub> S   |
| Declaration in USA:              | Natural  |
| EEC:                             | Natural Flavoring Substance  |
| Appearance:                      | Nearly colorless to yellow liquid  |
| Odor:                            | Roasted, Meaty   |
| Melting point (for solids only): | N/a  |
| Boiling point:                   | N/a  |
| Flash point:                     | >110°C   |
| Specific gravity @ 20°/20°C:     | 0.940 - 0.960  |
| Refractive index @ 20°C:         | 1.440 - 1.455  |
| 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 20°C; 24 months min. |
| FEMA No.:                        | 3973   |
| CFR No.:                         | 172.510  |
| EINECS No.:                      | 259-801-0/265-724-3  |
| CAS No.:                         | 55764-25-5/65381-09-1  |
| CoE No.:                         | N/a  |
| HS code:                         | 3302.10.1000   |
| FLAVIS No.:                      | 13.153   |

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