



Product Specification (Provisional)

Product code:	1576
Product name:	Natural Maple Furanone 1% WS Non-Allergenic
Chemical name or synonyms:	5-ethyl-3-hydroxy-4-methyl-2(5h)furanone
Empirical formula:	C ₇ H ₁₀ O ₃
Declaration in USA:	Natural
EEC:	Natural Flavoring Substance
Appearance:	Pale tan to brown liquid
Odor:	Maple
Melting point (for solids only):	N/a
Boiling point:	N/a
Flash point:	> 110°C
Specific gravity @ 20°/20°C:	1.240 - 1.270
Refractive index @ 20°C:	1.455 - 1.480
Assay (by GLC):	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 at max. 20°C; 24 months min.
FEMA No.:	3153
CFR No.:	172.510
EINECS No.:	211-811-6/200-289-5
CAS No.:	698-10-2/56-81-5
CoE No.:	2300
HS code:	3302.10.1000
FLAVIS No.:	10.023 / N/a

Date: Aug. 2016
Version: 3.0