



Product Specification

Product code:	1295
Product name:	Natural Maple Furanone 1% PG
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):	-
Boiling point:	187°C
Flash point:	ca. 107°C
Specific gravity @ 20°/20°C:	1.030 - 1.050
Refractive index @ 20°C:	1.425 - 1.440
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.:	211-811-6/200-338-0
CAS No.:	698-10-2/57-55-6
CoE No.:	2300
HS code:	3302.10.1000
FLAVIS No:	10.023 / N/a
Date:	Aug. 2016
Version:	5.0