

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Maple furanone 1% in PG, Natural
FEMA No:	3153
CAS No:	698-10-2/57-55-6
CFR No:	117
Chemical name or Synonyms:	5-Ethyl-3-hydroxy-4-methyl-2-furanone
Empirical Formula:	C₇H₁₀O₃
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Clear, colorless to brownish viscous liquid
Odor:	Weak maple
Boiling Point:	187°C
Flash Point:	>107°C
Specific Gravity @ 25°C: (for liquids only)	1.0325-1.0382
Refractive Index @ 20°C: (for liquids only)	1.433 -1.445
Content (GLC):	1% min
Solubility:	Soluble in water and most organic solvents.
Storage and Shelf Life:	Store under cool conditions in a clean environment away from light and ignition sources. 12 Months shelf life

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