

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Coffee Furanone, Natural
FEMA No:	3373
CAS No:	3188-00-9
CFR No:	117
Chemical name or Synonyms:	2-methyl tetrahydrofuran-3-one
Empirical Formula:	C₅H₈O₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Pale yellow liquid
Boiling Point:	139°C
Flash Point:	39.4°C
Specific Gravity @ 25°C: (for liquids only)	1.035 -1.050
Refractive Index @ 20°C: (for liquids only)	1.410 -1.445
Purity (GLC):	97% Min.
Solubility:	Soluble in most organic solvents; insoluble in water
Storage and Shelf Life:	Store in tightly closed container away from light and source of ignition at max. 20°C. 12 months shelf life

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