

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	5-Methyl Furfural, Natural
FEMA No:	2702
CAS No:	620-02-0
CFR No:	117
Chemical name or Synonyms:	2-Furancarboxaldehyde-5-methyl
Empirical Formula:	C₆H₆O₂
Declaration in USA:	Natural
EEC:	-
Appearance:	Yellow to brown liquid
Odor:	Sweet, spice-like odor
Boiling Point:	187°C
Flash Point:	72°C
Specific Gravity @ 25°C: (for liquids only)	1.102-1.117
Refractive Index @ 20°C: (for liquids only)	1.523-1.533
Purity (GLC):	97% min
Solubility:	Soluble in water and in most organic solvents
Storage and Shelf Life:	Stable when stored in its original packaging, tightly sealed, in a cool and dry area; out of direct heat and light. 24 months shelf life

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