

## Product Specification

Product code:	1333
Product name:	Natural 5-Methyl Furfural
Chemical name or synonyms:	2-Furancarboxaldehyde 5-Methyl
Empirical formula:	C <sub>6</sub> H <sub>6</sub> O <sub>2</sub>
Declaration in USA:	Natural
EU:	Natural Flavoring Substance
Appearance:	Yellow to brown liquid
Odor:	Spicy, Sweet Caramel
Melting point (for solids only):	N/a
Boiling point:	187°C
Flash point:	72.78°C
Specific gravity @ 20°/20°C:	1.100 - 1.115
Refractive index @ 20°C:	1.525 - 1.535
Assay (by GLC):	99.0% min.
Solubility:	Soluble in water; soluble in most organic solvents
Storage and shelf life:	Store <b><u>under nitrogen</u></b> in tightly closed container away from light and source of ignition at <b><u>max. 4°C</u></b> ; 24 months min.
FEMA No.:	2702
CFR No.:	172.510
EINECS No.:	210-622-6
CAS No.:	620-02-0
CoE No.:	119
HS code:	2932.19.5100
FLAVIS No.:	13.001

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