



## Product Specification

Product code:	1327
Product name:	Natural Coffee furanone
Chemical name or synonyms:	2 methyl tetrahydrofuran-3-one
Empirical formula:	C <sub>5</sub> H <sub>8</sub> O <sub>2</sub>
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Pale yellow liquid
Odor:	Coffee
Melting point (for solids only):	-
Boiling point:	139°C
Flash point:	ca. 39.4°C
Specific gravity @ 20°/20°C:	1.035 – 1.050
Refractive index @ 20°C:	1.410 – 1.445
Assay (by GLC):	96% min.
Solubility:	Insoluble 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: 12 months min
FEMA No.:	3373
CFR No.:	172.510
EINECS No.:	221-685-4
CAS No.:	3188-00-9
CoE No.:	2338
HS code:	2932191000

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