



## Product Specification

Product code:	2069
Product name:	Furanone 12% in PG Synthetic
Chemical name or synonyms:	4 Hydroxy 2,5 dimethyl 3 (2h) furanone, Strawberry furanone
Empirical formula:	C <sub>6</sub> H <sub>8</sub> O <sub>3</sub>
Declaration in USA: EEC:	Artificial Flavoring Substance
Appearance:	Pale yellow to yellow liquid
Odor:	Strawberry
Melting point (for solids only):	N/a
Boiling point:	187°C
Flash point:	ca. 107°C
Specific gravity @ 20°/20°C:	0.990 – 1.150
Refractive index @ 20°C:	1.430 – 1.450
Assay (by GLC):	12% min.
Solubility:	Soluble 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.:	3174
CFR No.:	172.515
EINECS No.:	222-908-8/200-338-0
CAS No.:	3658-77-3/57-55-6
CoE No.:	536
HS code:	2932.19.1000
Flavis No.:	13.010

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