



Product Specification

Product code:	1138
Product name:	Natural Furanone 15% in Etoh
Chemical name or synonyms:	4 hydroxy 2,5 dimethyl 3 (2h) furanone, Strawberry Furanone
Empirical formula:	C ₆ H ₈ O ₃
Declaration in USA:	Natural
EEC:	Natural Flavoring Substance
Appearance:	Pale yellow to yellow liquid
Odor:	Strawberry
Melting point (for solids only):	N/a
Boiling point:	78°C
Flash point:	ca. 17.8°C
Specific gravity @ 20°/20°C:	0.835 – 0.870
Refractive index @ 20°C:	1.370 – 1.388
Assay (by GLC):	15% 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.:	172.510
EINECS No.:	222-908-8/200-578-6
CAS No.:	3658-77-3/64-17-5
CoE No.:	536
HS code:	2932.19.1000
FLAVIS No:	13.010/2.078

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