



Product Specification (Provisional)

Product Code:	1566
Product name:	Natural Furanone 15% in Triacetin
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 Extract
Appearance:	Colorless to pale yellow liquid
Odor:	Berry
Melting point (for solids only):	N/a
Boiling point:	>200°C
Flash point:	ca. >110°C
Specific gravity @ 20°/20°C:	1.155 – 1.175
Refractive index @ 20°C:	1.430 – 1.460
Assay (by glc/fid):	Furanone 15.0% min.
Solubility:	Slightly 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.:	3174/2007
CFR No.:	172.510
EINECS No.:	222-908-8/203-051-9
CAS No.:	3658-77-3/102-76-1
CoE No.:	N/a
HS code:	2932.99.9000
FLAVIS No:	13.010 / N/a

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