

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Strawberry Furanone 20% in EtOH, Synthetic
FEMA No:	3174
CAS No:	3658-77-3 / 64-17-5
CFR No:	117
Chemical name or Synonyms:	4-Hydroxy 2,5-Dimethyl-3(2H)-Furanone
Empirical Formula:	C₆H₈O₃
Declaration in USA:	Artificial Flavoring Substance
EEC:	Artificial Flavoring Substance
Appearance:	Light to pale yellow
Odor:	Heavy, sweet, fruity aroma
Boiling Point:	~78°C
Flash Point:	~18°C
Specific Gravity @ 25°C: (for liquids only)	0.845-0.885
Refractive Index @ 20°C: (for liquids only)	1.385-1.395
Content (GLC):	19% Min
Solubility:	Slightly soluble in water Soluble in alcohol and oils
Storage and Shelf Life:	Store under cool conditions in a clean environment away from light and ignition sources. Recommended storage in unopened containers- 12 Months shelf life

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