

Product Specification

Product:	Strawberry Furanone 20% in EtOH, Natural
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:	C ₆ H ₈ O ₃
Declaration in USA:	Natural
EEC:	Natural 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)	1.3850 - 1.3950
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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