

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Ethyl Cyclopentenolone 25% in PG, Natural
FEMA No:	3152
CAS No:	21835-01-8/57-55-6
CFR No:	117
Empirical formula:	C₇H₁₀O₂
Declaration in USA:	Natural
EEC:	-
Chemical name:	3-Ethyl-2-hydroxycyclopent-2-en-1-one
Appearance:	Clear, yellowish orange viscous liquid
Odor:	Caramel-like flavor
Boiling Point:	265°C
Flash Point:	107°C
Specific Gravity @ 25°C: (for liquids only)	1.055 - 1.065
Refractive Index @ 20°C: (for liquids only)	1.448 – 1.458
Content (GLC):	25% Min Ethyl cyclopentenolone
Solubility:	Soluble in ether, ethanol and organic solvents
Storage and Shelf Life:	Store in tightly closed container away from heat, light and ignition sources. 6 Months shelf life

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