

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Delta Octalactone, Natural
FEMA No:	3214
CAS No:	698-76-0
CFR No:	117
Chemical name or Synonyms:	5-Hydroxyoctanoic acid lactone
Empirical Formula:	C₈H₁₄O₂
Declaration in USA:	Natural
EEC:	-
Appearance:	Colorless to pale yellow liquid
Odor:	Coconut, Cream, Fatty
Flash Point (For liquids only):	110°C
Specific Gravity @ 25°C: (for liquids only)	0.994-1.010
Refractive Index @ 20°C: (For liquids only)	1.452-1.465
Purity (GLC):	98% Min
Solubility:	Insoluble in water; soluble in alcohol
Storage and Shelf Life:	Store in tightly closed containers in a cool, well ventilated area protected from heat and light. 24 Months shelf life

Revision #3 March 13, 2019