

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Delta Tetradecalactone, Natural
FEMA No:	3590
CAS No:	2721-22-4
CFR No:	117
Chemical name or Synonyms:	<i>delta</i>-Tetradecanolide
Empirical Formula:	C₁₄H₂₆O₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to pale yellow liquid
Odor:	Milky, creamy, fatty
Flash Point:	110°C
Specific Gravity @ 25°C: (for liquids only)	0.932-0.969
Refractive Index @ 20°C: (for liquids only)	1.454-1.464
Purity (GLC):	97% Min
Solubility:	Practically insoluble to insoluble in water Soluble in ethanol
Storage and Shelf Life:	Store in a cool, dry area away from light 24 Months shelf life

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