

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Octyl Butyrate, Natural
FEMA No:	2807
CAS No:	110-39-4
CFR No:	117
Chemical name or Synonyms:	Butanoic acid Octyl Ester
Empirical Formula:	C₁₂H₂₄O₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to pale yellow liquid
Odor:	Herbaceous
Boiling Point:	244°C
Flash Point:	103°C
Refractive Index @20°C	1.421 – 1.434
Specific Gravity @25°C	0.860 – 0.870
Purity (GLC):	97% Min
Solubility:	Insoluble in water; soluble in most organic solvents
Storage and Shelf Life:	In tightly closed container away from light and source of ignition at max. 20° C. 36 months shelf life

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