

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Methyl-2-Nonenoate, Natural
FEMA No,	2725
CAS No:	111-79-5
CFR No:	117
Chemical name or Synonyms:	2-Nonenoic acid methyl ester
Empirical Formula:	C₁₀H₁₈O₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless or light yellow liquid
Odor:	Violet-like
Boiling Point:	~216°C
Flash Point:	91°C
Specific Gravity @ 25°C: (for liquids only)	0.893-0.900
Refractive Index @ 20°C: (for liquids only)	1.440-1.447
Purity (GLC):	95% Min
Solubility:	Soluble in non-polar solvents and alcohol; insoluble in water
Storage and Shelf Life:	Store in a cool, dry area away from light and ignition sources. Keep container closed when not in use. 24 Months shelf life

Revision #4 8/16/2022