

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	2,6-Nonadienal 5% in Triacetin, Natural
FEMA No:	3377
CAS No:	557-48-2 / 102-76-1
CFR No:	117
Chemical name or Synonyms:	2-trans-6-cis-Nonadienal, "Cucumber aldehyde"
Empirical Formula:	C₉H₁₄O
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to pale yellow viscous liquid
Odor:	Green vegetable, cucumber
Boiling Point:	~ 258°C
Flash Point:	~ 138°C
Specific Gravity @ 25°C: (for liquids only)	1.132-1.142
Refractive Index @ 20°C: (for liquids only)	1.430-1.440
Content (GLC):	5% Min
Solubility:	Insoluble in water, soluble in most organic solvents
Storage and Shelf Life:	In cool, tightly closed container away from light and source of ignition under nitrogen. 6 months shelf life

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