aurochemicals.com

Product Specification



Product:	2,6-Nonadienal 1% in PG, Natural
FEMA No:	3377
CAS No:	557-48-2 / 57-55-6
CFR No:	117
Chemical name or Synonyms:	2-trans-6-cis-Nonadienal, "Cucumber aldehyde"
Empirical Formula:	C ₉ H ₁₄ O
Declaration in USA: EEC:	Natural Natural flavoring substance
Appearance:	Clear, colorless to pale yellow liquid
Odor:	Green vegetable, cucumber
Boiling Point:	~190°C
Flash Point:	~110°C
Specific Gravity @ 25°C: (for liquids only)	1.025-1.038
Refractive Index @ 20°C: (for liquids only)	1.428-1.500
Content (GLC):	1% Min
Solubility:	Insoluble in water, soluble in ethanol
Storage and Shelf Life:	In cool, tightly closed container away from light and source of ignition. 6 months shelf life

Revision #3 8/2/2022