

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Trans-2-Nonenal, Natural
FEMA No:	3213
CAS No:	18829-56-6
CFR No:	117
Chemical Name or Synonyms	3-Hexylacrolein
Empirical Formula:	C₉H₁₆O
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	White to slightly yellowish liquid
Odor:	Powerful fatty odor
Flash Point:	84.4°C
Boiling Point:	190°C
Specific Gravity @ 25°C: (for liquids only)	0.840-0.860
Refractive Index @ 20°C: (for liquids only)	1.450-1.460
Purity (GLC):	92% Min
Solubility:	Soluble in alcohol and fixed oils; insoluble in water
Storage and Shelf Life:	Store under cool conditions in a clean environment away from light and ignition sources. Recommended storage in unopened containers - 12 months shelf life

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