

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Trans-2-Hexenol, Natural
FEMA No:	2562
CAS No:	928-95-0
CFR No:	117
Empirical Formula:	C₆H₁₂O
Chemical name or Synonym:	α,β-Hexenol
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to pale yellow liquid
Odor:	Grassy
Boiling Point:	158-160°C
Flash Point:	54°C
Specific Gravity @ 25°C: (for liquids only)	0.836-0.850
Refractive Index @ 20°C: (for liquids only)	1.435-1.442
Purity (GLC):	95% Min
Solubility:	Soluble in alcohol, propylene glycol and most fixed oils; Very slightly soluble in water
Storage and Shelf Life:	Store under nitrogen in cool conditions in a clean environment away from light and ignition sources. Recommended storage in unopened containers- 24 Months shelf life

Revision #5 8/21/2022