

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Perila Aldehyde (S), Natural
FEMA No:	3557
CAS No:	2111-75-3
CFR No:	117
Chemical name or Synonyms:	p-Mentha-1,8-dien-7-al
Empirical Formula:	C₁₀H₁₄O
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Pale, yellowish, oily liquid
Odor:	Powerful, fatty, spicy, oily, herbaceous
Boiling Point:	104°C
Flash Point:	96°C
Specific Gravity @ 25°C: (for liquids only)	0.958-0.974
Refractive Index @ 20°C: (for liquids only)	1.500-1.515
Purity (GLC):	75% Min
Solubility:	Soluble in alcohol and in oils; insoluble in water
Storage and Shelf Life:	Store under nitrogen in tight glass, aluminum or double lined containers in a cool area away from light and ignition sources. 12 Months shelf life

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