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Product Specification



Product: Heliotropine (Piperonal), Natural (Export)

FEMA No: 2911

CAS No: 120-57-0

CFR No: 117

Chemical name or Synonyms: Piperonal

Empirical Formula: C₈H₆O₃

Declaration in USA: Natural

EEC: Natural flavoring substance

Appearance: Colorless to pale yellow crystalline

Odor: Very sweet floral, warm slightly spicy, cherry-like

Melting Point: 35-37°C

Boiling Point: 264°C

Flash Point: >110°C

Purity (GLC): 98% Min

Solubility: Freely soluble in ethanol; soluble in organic solvents and

oils; slightly soluble in water

Storage and Shelf Life: Store cool in tightly closed container away from light and

ignition sources. Avoid exposure to air.

24 months shelf life

Revision #6 8/12/2022