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Product Specification



Product: Lauric Acid, Natural

FEMA No: 2614

CAS No: 143-07-7

CFR No: 117

Chemical name or Synonyms: Dodecanoic acid

Empirical Formula: $C_{12}H_{24}O_2$

Declaration in USA: Natural

EEC: Natural flavoring substance

Appearance: White to yellowish powder/crystal

Odor: Fatty

Melting Point: 43-46°C

Boiling Point: 299°C

Flash Point: >110°C

Purity (GLC): 98% Min

Solubility: Soluble in alcohol;

insoluble in water

Storage and Shelf Life: Store under cool conditions in a clean environment away

from light and ignition sources. 36 Months shelf life