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## **Product Specification**

Product code: 1216

Product name: Natural Lauric Acid

Chemical name or synonyms: Dodecanoic acid

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

Declaration in USA: Natural

EU: Natural Flavoring Substance

Appearance: White to pale yellow solid

Odor: Fatty

Melting point (for solids only): 44 - 46°C

Boiling point: 299°C

Flash point: >110°C

Specific gravity @ 20°/20°C: N/a

Refractive index @ 20°C: N/a

Assay (by GLC): 98% min.

Solubility: Insoluble in water; soluble in most organic solvents.

Storage and shelf life: In tightly closed container away from light and

source of ignition at max. 20°C; 24 months min.

FEMA No.: 2614

CFR No.: 172.510

EINECS No.: 205-582-1

CAS No.: 143-07-7

CoE No.:

HS code: 2915.90.1010

FLAVIS No.: 8.012

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