

Tel: 973-339-6242 | Fax: 973-256-4101 | www.adv-bio.com

Product Specification

Product code: 1095

Product name: Natural Ethyl Laurate

Chemical name or synonyms: Ethyl dodecanoate

Empirical formula: $C_{14}H_{28}O_2$

Declaration in USA: Natural

EU: Natural Flavoring Substance

Appearance: Colorless to pale yellow liquid

Odor: Fruity

Melting point (for solids only): N/a

Boiling point: N/a

Flash point: >110°C

Specific gravity @ 20°/20°C: 0.858 - 0.868

Refractive index @ 20°C: 1.425 – 1.435

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; 48 months.

FEMA No.: 2441

CFR No.: 172.510

EINECS No.: 203-386-0

CAS No.: 106-33-2

CoE No.: 375

HS code: 2915.90.1010

FLAVIS No.: 9.099

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