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Product Specification

Product code: 1072

Product name: Natural Ethyl Myristate

Chemical name or synonyms: Tetradecanoic acid, ethyl ester

Empirical formula: $C_{16}H_{32}O_2$

Declaration in USA: Natural

EU: Natural Flavoring Substance

Appearance: Colorless to pale yellow liquid

Odor: Waxy, soapy

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: 1.430 – 1.440

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.

FEMA No.: 2445

CFR No.: 172.510

EINECS No.: 204-675-4

CAS No.: 124-06-1

CoE No.: 385

HS code: 2915.90.2000

FLAVIS No.: 9.104

Date: Jan. 2025

Version: 5.0