



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
EEC:	Natural flavoring substance
Appearance:	Colorless to pale yellow liquid
Odor:	Waxy, soapy
Melting point (for solids only):	N/a
Boiling point:	178-180°C
Flash point:	ca . >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 min
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

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