

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
EEC:	Natural Flavoring Substance
Appearance:	Colorless to pale yellow liquid
Odor:	Fruity
Melting point (for solids only):	N/a
Boiling point:	269°C
Flash point:	113°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 min.
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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