



## Product Specification

Product code:	1483
Product name:	Natural Isoamyl laurate
Chemical name or synonyms:	Lauric acid Isoamyl ester
Empirical formula:	C <sub>17</sub> H <sub>34</sub> O <sub>2</sub>
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to pale yellow liquid
Odor:	Oily floral
Melting point (for solids only):	N/a
Boiling point:	N/a
Flash point:	ca. >110°C
Specific gravity @ 20°/20°C:	0.850 - 0.870
Refractive index @ 20°C:	1.428 - 1.442
Assay (by GLC):	97% 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.:	2077
CFR No.:	172.510
EINECS No.:	228-26-1
CAS No.:	6309-51-9
CoE No.:	379
HS code:	2915.90.5000
FLAVIS No:	9.103

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