



## Product Specification

Product code:	1085
Product name:	Natural Oleic Acid
Chemical name or synonyms:	Cis 9-Octadecenoic Acid
Empirical formula:	C <sub>18</sub> H <sub>34</sub> O <sub>2</sub>
Declaration in USA:	Natural
EEC:	Natural Flavoring Preparation
Appearance:	Colorless to pale yellow liquid
Odor:	Faint fatty odor
Melting point (for solids only):	-
Boiling point:	360°C
Flash point:	ca. >110°C
Specific gravity @ 20°/20°C:	0.880-0.910
Refractive index @ 20°C:	1.450-1.490
Assay (by GLC):	90% min. (Oleic + Linoleic); 70% min. Oleic Acid
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 <b>max. 4°C</b> ; 36 months min.
FEMA No.:	2815
CFR No.:	172.510
EINECS No.:	204-007-1
CAS No.:	112-80-1
CoE No.:	13
HS code:	2916.15.5100
FLAVIS No:	8.013

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