

## Product Specification

Product code:	1809
Product name:	Natural Linoleic Acid
Chemical name or synonyms:	(9Z,12Z)-octadeca-9,12-dienoic acid
Empirical formula:	C <sub>18</sub> H <sub>32</sub> O <sub>2</sub>
Declaration in USA:	Natural
EU:	Natural Flavoring Preparation
Appearance:	Colorless to pale yellow liquid
Odor:	Faint fatty odor
Melting point (for solids only):	N/a
Boiling point:	365°C
Flash point:	>110°C
Specific gravity @ 20°/20°C:	0.880-0.910
Refractive index @ 20°C:	1.450-1.490
Assay (by GLC):	75% min. Linoleic 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.:	N/a
CFR No.:	172.510
EINECS No.:	200-470-9
CAS No.:	60-33-3
CoE No.:	694
HS code:	2916.15.5100
FLAVIS No.:	8.041

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 Version: 1.0