



## Product Specification

Product code:	2052
Product name:	Synthetic Palmitic Acid
Chemical name or synonyms:	Hexadecanoic acid
Empirical formula:	C <sub>16</sub> H <sub>32</sub> O <sub>2</sub>
Declaration in USA:	Artificial
EEC:	Flavoring Substance
Appearance:	White crystals
Odor:	Nearly odorless
Melting point (for solids only):	62-64°C
Boiling point:	>200°C
Flash point:	ca. >110°C
Specific gravity @ 20°/20°C:	N/a
Refractive index @ 20°C:	N/a
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.:	2832
CFR No.:	172.515
EINECS No.:	200-312-9
CAS No.:	57-10-3
CoE No.:	N/a
HS code:	2915.70.0110
FLAVIS No.:	8.014

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