



Product Specification

Product code:	2002
Product name:	Myristic Acid Synthetic
Chemical name or synonyms:	Tetradecanoic acid
Empirical formula:	$C_{14}H_{28}O_2$
Declaration in USA:	Artificial
EU:	Flavoring substance
Appearance:	White to off white crystalline or waxy solid
Odor:	Waxy, oily
Melting point (for solids only):	ca. 53-56°C
Boiling point:	N/a
Flash point:	ca. >110°C
Specific gravity @ 20°/20°C:	N/a
Refractive index @ 20°C:	N/a
Assay (by GLC):	98% Min
Solubility:	Soluble in most organic solvents; insoluble in water
Storage and shelf life:	In tightly closed container away from light and source of ignition at max. 20°C: 48 months Min
FEMA No.:	2764
EINECS No.:	208-875-2
CAS No.:	554-63-8
CoE No.:	16
HS code:	2915.90.1050
Flavis No.:	8.016

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