

## Product Specification

Product code:	1884
Product name:	LAURIC ACID (FLAKE) NATURAL
Chemical name or synonyms:	Dodecanoic acid
Empirical formula:	C <sub>12</sub> H <sub>24</sub> O <sub>2</sub>
Declaration in USA:	Natural
EU:	Natural Flavoring Substance
Appearance:	White to pale yellow solid
Odor:	Fatty
Melting point (for solids only):	44 - 46°C
Boiling point:	299°C
Flash point:	>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.
FEMA No.:	2614
CFR No.:	172.510
EINECS No.:	205-582-1
CAS No.:	143-07-7
CoE No.:	12
HS code:	2915.90.1010
FLAVIS No.:	8.012

Date: Feb. 2024  
Version: 1.0