

Tel: 973-339-6242 | Fax: 973-256-4101 | www.adv-bio.com

Product Specification

Product code: 1193

Product name: Natural Capric Acid

Chemical name or synonyms: Decanoic Acid

Empirical formula: $C_{10}H_{20}O_2$

Declaration in USA: Natural

EU: Natural Flavoring Substance

Appearance: Colorless to white crystals as a solid or a yellow low

melting solid/liquid

Odor: Fatty, Rancid

Melting point (for solids only): 27 - 33°C

Boiling point: 268 - 270°C

Flash point: 110°C

Specific gravity @ 20°/20°C: N/a

Refractive index @ 20°C: N/a

Assay (by GLC): 99% 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.: 2364

CFR No.: 172.510

EINECS No.: 206-376-4

CAS No.: 334-48-5

CoE No.:

HS code: 2915.90.1800

FLAVIS No.: 8.011

Date: Mar. 2020

Version: 7.0