

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

## **Product Specification**

Product code: 2094

Product name: Synthetic Methyl Caproate

Chemical name or synonyms: Caproic Acid Methyl Ester

Empirical formula:  $C_7H_{14}O_2$ 

Declaration in USA: Artificial

EU: Flavoring Substance

Appearance: Colorless to pale yellow liquid

Odor: Pineapple

Melting point (for solids only): N/a

Boiling point: 151°C

Flash point: 43°C

Specific gravity @ 20°/20°C: 0.880 - 0.895

Refractive index @ 20°C: 1.397 - 1.407

Assay (by GLC): 99.0% 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: 36 months min.

FEMA No.: 2708

CFR No.: 172.515

EINECS No.: 203-425-1

CAS No.: 106-70-7

CoE No.: 319

HS code: 2915.90.2000

FLAVIS No.: 9.069

Date: Apr. 2018

Version: 8.0