

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

Product Specification

Product code: 1709

Product name: Natural Methyl Isovalerate

Chemical name or synonyms: Isovaleric acid, Methyl ester

Empirical formula: $C_6H_{12}O_2$

Declaration in USA: Natural

EEC: Natural Flavoring Substance

Appearance: Colorless to pale yellow liquid

Odor: Fruity

Melting point (for solids only): N/a

Boiling point: 114-115°C

Flash point: ca. 14°C

Specific gravity @ 20°/20°C: 0.877 - 0.887

Refractive index @ 20°C: 1.388 - 1.398

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.: 2753

CFR No.: 172.510

EINECS No.: 209-117-3

CAS No.: 556-24-1

CoE No.: 457

HS code: 2915.60.0000

FLAVIS No.: 9.462

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