

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

Product Specification

Product code: 1726

Product name: Natural Isobutyl Formate

Chemical name or synonyms: 2-Methyl Propyl Formate

Empirical formula: $C_5H_{10}O_2$

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: 97-99°C

Flash point: ca.10°C

Specific gravity @ 20°/20°C: 0.882 - 0.892

Refractive index @ 20°C: 1.381 - 1.391

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.: 2197

CFR No.: 172.510

EINECS No.: 208-818-1

CAS No.: 542-55-2

CoE No.: 502

HS code: 2915.13.5000

FLAVIS No.: 9.164

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