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## **Product Specification**

Product code: 1811

Product name: Natural 2-Methylbutyl Isovalerate

Chemical name or synonyms: 2-Methylbutyl 3-Methylbutanoate

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

Declaration in USA: Natural

EU: Natural Flavoring Substance

Appearance: Colorless to pale yellow liquid

Odor: Herbal, Fruity, Earthy

Melting point (for solids only): N/a

Boiling point: N/a

Flash point: 61.4°C

Specific gravity @ 20°/20°C: 0.858 – 0.868

Refractive index @ 20°C: 1.408 – 1.418

Assay (by GLC): 98.0% 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; 24 months min.

FEMA No.: 3506

CFR No.: 172.510

EINECS No.: 219-496-7

CAS No.: 2445-77-4

CoE No.: 10772

HS code: 2915.60.5000

FLAVIS No.: 9.531

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