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Product Specification

Product code: 1854

Product name: Natural Isobutyl Caproate

Chemical name or synonyms: 2-methylpropyl hexanoate

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

Declaration in USA: Natural

EU: Natural Flavoring Substance

Appearance: Colorless to pale yellow liquid

Odor: Fruity, pineapple, green apple

Melting point (for solids only): N/a

Boiling point: N/a

Flash point: 71.0°C

Specific gravity @ 20°/20°C: 0.850 - 0.870

Refractive index @ 20°C: 1.410 - 1.420

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.

FEMA No.: 2202

CFR No.: 172.510

EINECS No.: 203-332-6

CAS No.: 105-79-3

CoE No.: 314

HS code: 2915.90.5000

FLAVIS No.: 9.064

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