

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

Product Specification

Product code: 1552

Product name: Iso Amyl Alcohol (Halal) Natural

Chemical name or synonyms: Methyl-Butanol

Empirical formula: C₅H₁₂O

Declaration in USA: Natural

EEC: Natural Flavoring Substance

Appearance: Colorless to pale yellow liquid

Odor: Whiskey

Melting point (for solids only): N/a

Boiling point: N/a

Flash point: 43°C

Specific gravity @ 20°/20°C: 0.809 – 0.819

Specific gravity @ 25°/25°C: 0.807 – 0.813

Refractive index @ 20°C: 1.405 – 1.410

Assay (by GLC): 98% min; Ethanol < 1.0%

Solubility: Slightly soluble 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.: 2057

CFR No.: 172.510

EINECS No.: 204-633-5

CAS No.: 123-51-3

CoE No.: 51

HS code: 2905.19.1000

FLAVIS No: 2.003

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