

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

## **Product Specification**

Product code: 1150

Product name: Natural Isoamyl acetate

Chemical name or synonyms: Acetic acid 3-methylbutyl ester

Empirical formula: C<sub>7</sub>H<sub>14</sub>O<sub>2</sub>

Declaration in USA: Natural

EEC: Natural Flavoring Substance

Appearance: Colorless to pale yellow liquid

Odor: Banana

Melting point (for solids only): -

Boiling point: 145°C

Flash point: ca. 25°C

Specific gravity @ 20°/20°C: 0.868 - 0.878

Refractive index @ 20°C: 1.394 - 1.404

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.: 2055

CFR No.: 172.510

EINECS No.: 204-662-3

CAS No.: 123-92-2

CoE No.: 214

HS code: 2915.39.4550

FLAVIS No: 9.024

Date: Feb. 2016 Version: 7.0