

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

Product Specification

Product code: 1133

Product name: Natural Geranyl propionate

Chemical name or synonyms: Propionic acid geranyl ester

Empirical formula: C₁₃H₂₂O₂

Declaration in USA: Natural

EEC: Natural flavoring substance

Appearance: Colorless to pale yellow liquid

Odor: Floral

Melting point (for solids only): -

Boiling point: 253°C

Flash point: ca. >110°C

Specific gravity @ 20°/20°C: 0.895 - 0.920

Refractive index @ 20°C: 1.455 - 1.465

Assay (by GLC): 95% 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.: 2517

CFR No.: 172.510

EINECS No.: 203-344-1

CAS No.: 105-90-8

CoE No.: 409

HS code: 2915.50.2000

FLAVIS No: 9.128

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