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Product Specification

Product code: 7046

Product name: Organic Linalool

Chemical name or synonyms: Coriandrol

Empirical formula: $C_{10}H_{18}O$

Declaration in USA: Natural

EU: Natural Flavoring Substance

Appearance: Colorless to pale yellow liquid

Odor: Floral

Melting point (for solids only): N/a

Boiling point: 198°C

Flash point: 78°C

Specific gravity @ 20°/20°C: 0.860 – 0.870

Refractive index @ 20°C: 1.455 – 1.465

Optical Rotation: -21° to -11°

Assay (by GLC): 97.0% min.

%ee (by Chiral GC): 90% min. (%R: 95% min. and %S: 5% max.)

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.: 2635

CFR No.: 172.510

EINECS No.: 201-134-4

CAS No.: 78-70-6

CoE No.: 61

HS code: 2905.22.5050

FLAVIS No: 2.013

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