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## **Product Specification**

Product code: 1126

Product name: Natural Acetic Acid

Chemical name or synonyms: Ethanoic acid

Empirical formula:  $C_2H_4O_2$ 

Declaration in USA: Natural

EU: Natural Flavoring Substance

Appearance: Clear colorless liquid

(May be solid at lower temperatures, if solidification

occurs, warm to 20-25°C until liquified)

Odor: Pungent, Vinegar

Melting point (for solids only): 17°C

Boiling point: 118°C

Flash point: ca. 40°C

Specific gravity @ 20°/20°C: 1.047-1.059

Refractive index @ 20°C: 1.366-1.376

Assay (by GLC): 99.5% min.

Solubility: 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; 36 months min.

FEMA No.: 2006

CFR No.: 184.1005

EINECS No.: 200-580-7

CAS No.: 64-19-7

CoE No.: 2

HS code: 2915.21.0000

FLAVIS No.: 8.002

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