

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

## **Product Specification**

Product code: 4022

Product name: 2-Acetyl thiazole

Chemical name or synonyms: Methyl-2-thiazolyl ketone

Empirical formula: C<sub>5</sub>H<sub>5</sub>NOS

Declaration in USA: Artificial

EEC: Flavoring Substance

Appearance: Colorless to amber liquid

Odor: Onion, Herbal, Grassy

Melting point (for solids only): -

Boiling point: 89°C/12 mm

Flash point: ca. 79.4°C

Specific gravity @ 20°/20°C: 1.223-1.233

Refractive index @ 20°C: 1.540-1.550

Assay (by GLC): 98% min.

Solubility: Partly 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.: 3328

CFR No.: 172.515

EINECS No.: 246-134-5

CAS No.: 24295-03-2

CoE No.: N/a

HS code: 2934.10.2000

Flavis No.: 15.020

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