

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

Product Specification

Product code: 1386

Product name: Natural 2-Isobutyl Thiazole

Chemical name or synonyms: 1,3-Thiazole, 2-(2-methylpropyl)

Empirical formula: C₇H₁₁NS

Declaration in USA: Natural

EU: Flavoring Substance

Appearance: Colorless to pale yellow liquid

Odor: Tomato leaf

Melting point (for solids only): N/a

Boiling point: N/a

Flash point: 64.5°C

Specific gravity @ 20°/20°C: 0.996 - 1.006

Refractive index @ 20°C: 1.489 - 1.499

Assay (by GLC): 99% 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.

FEMA No.: 3134

CFR No.: 172.510

EINECS No.: 242-470-1

CAS No.: 18640-74-9

CoE No.: 11618

HS code: 2934.10.9000

FLAVIS No.: 15.013

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