



## Product Specification

Product code:	4024
Product name:	4,5-Dimethyl thiazole
Chemical name or synonyms:	N/a
Empirical formula:	C <sub>5</sub> H <sub>7</sub> NS
Declaration in USA:	Artificial
EEC:	Flavoring Substance
Appearance:	Colorless to amber liquid
Odor:	Meaty, Nutty
Melting point (for solids only):	N/a
Boiling point:	159°C
Flash point:	ca. 51.1°C
Specific gravity @ 20°/20°C:	1.055-1.095
Refractive index @ 20°C:	1.510-1.530
Assay (by GLC):	97% 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.:	3274
CFR No.:	N/a
EINECS No.:	N/a
CAS No.:	3581-91-7
CoE No.:	11606
HS code:	2934.10.9000
FLAVIS No.:	15.017

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