



## Product Specification

Product code:	4068
Product name:	2-Isobutyl thiazole
Chemical name or synonyms:	1,3-Thiazole, 2-(2-methylpropyl)
Empirical formula:	C <sub>7</sub> H <sub>11</sub> NS
Declaration in USA:	Artificial
EU:	Flavoring Substance
Appearance:	Colorless to pale yellow liquid
Odor:	Tomato leaf
Melting point (for solids only):	-
Boiling point:	172-180°C
Flash point:	69.5°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.:	172.515
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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Version:	9.0