



Product Specification

Product code:	1074
Product name:	Natural Butyraldehyde
Chemical name or synonyms:	Butanal
Empirical formula:	C ₄ H ₈ O
Declaration in USA:	Natural
EEC:	Natural Flavoring Substance
Appearance:	Clear colorless liquid
Odor:	Pungent
Melting point (for solids only):	N/a
Boiling point:	75°C
Flash point:	ca. -5°C
Specific gravity @ 20°/20°C:	0.800 - 0.835
Refractive index @ 20°C:	1.360 - 1.395
Assay (by GLC):	95% min.
Solubility:	Very slightly 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. 4°C in full bottles under nitrogen ; 12 months min.
FEMA No.:	2219
CFR No.:	172.510
EINECS No.:	204-646-6
CAS No.:	123-72-8
CoE No.:	91
HS code:	2912.19.2500
FLAVIS No.:	5.003

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