



Product Specification

Product code:	1070
Product name:	Natural Pyruvic Acid
Chemical name or synonyms:	2-Oxo-Propanoic acid
Empirical formula:	C ₃ H ₄ O ₃
Declaration in USA:	Natural
EU:	Natural Flavoring Preparation
Appearance:	Colorless to pale yellow liquid
Odor:	Sour
Melting point (for solids only):	11-12°C
Boiling point:	N/a
Flash point:	ca. 82°C
Specific gravity @ 20°/20°C:	1.245-1.290
Refractive index @ 20°C:	1.420-1.440
Assay (by GLC):	90% 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 2-8°C; 12 months min.
FEMA No.:	2970
CFR No.:	172.510
EINECS No.:	204-824-3
CAS No.:	127-17-3
CoE No.:	19
HS code:	2918.30.3000
FLAVIS No.:	8.019

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