

Pyruvic acid $\geq 95.0\%$, Natural

● Product information	Product code	F29701
	Trade name	Pyruvic acid $\geq 95.0\%$, Natural
	Chemical name	Acetylformic acid; 2-Oxopropanoic acid; α -Ketopropionic acid
	Synonyms	----
	CAS number	127-17-3
	FEMA number	2970
	UN number	3265
	HS number	29335995.00
	Hazard class	8 (Packing group II)
	Others	----
● Description	It is a colorless or amber, viscous liquid with a pleasant acetic odor as well as a hot and sweet taste. It is soluble in water, ethanol and aether.	
● Specification data	Odor	A pleasant acetic odor as well as a hot and sweet taste
	Assay	Min. 95.0%
	Specific gravity/Density(20/20°C)	1.249~1.269
	Refractive index (20°C)	1.413~1.419
	Naturalness evaluation	C-14 activity test
● Basic physical & Chemical properties	Boiling point	165°C
	Melting point	12~14°C
	Flash point	82°C
	Molecular weight	88.06
	Molecular formula	C ₃ H ₄ O ₃
● Application	Used in flavors for food and daily. Also pyruvic acid is an important organic intermediate widely used pharmaceuticals.	
● Other issues	Standard packing	250kg per polyethylene bucket.
	Storage	Store at a cool and dry place without light. Avoid oxidizing agents, alkaline substances. (Store below 4°C/39° F.) For more information, please refer to the MSDS.
	Shelf life	12 months since the date of production when stored in required condition.