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Specification

Product Name: Formic acid

Product Model : NO.2017

Formula: CH₂O₂	MolWt: 46.03	FEMA# 2487	CAS# 64-18-6
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Technical Requirement:

Color & Appearance	Smoke is a colorless and transparent liquid with a stimulating odor
Odor	stimulating odor
Relative Density(25/25 °C)	1.22 g/mL at 25 °C (lit.)
Refractive Index(20 °C)	n₂₀/D 1.377
Assay (%)	≥99.0
PH Value	3.47(1 mM solution); 2.91(10 mM solution); 2.38(100 mM solution);
Solubility(25 °C)	H₂O: soluble1g/10 mL, clear, colorless
Shelf Life	12 Months
Packing	180kg/plastic drum.
Storage Condition	To be stored in 2-8 °C
Executive Standard	GB 29938 National Food Safety Standards