

Code No.06-0048

# SPECIFICATION

## Formic Acid

### Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	Colorless clear liquid
Assay (HCOOH)	88.0~90.0%(mass/mass)
Solubility in water	to pass test
Residue after evaporation	max.0.002%(mass/mass)
Acetic acid (CH <sub>3</sub> COOH) (GC)	max.0.3%(mass/mass)
Chloride (Cl)	max.5ppm(mass/mass)
Sulfate (SO <sub>4</sub> )	max.0.005%(mass/mass)
Sulfite	to pass test
Copper (Cu)	max.3ppm(mass/mass)
Lead (Pb)	max.3ppm(mass/mass)
Iron (Fe)	max.3ppm(mass/mass)

JIS K8264:2020(\*:Additional test performed by Wako but not required by JIS)The assay of this product is approximately 88.0%.