

## SPECIFICATION

## Formaldehyde Solution

for RoHS

REQUIREMENT	SPECIFICATION
Description	to pass test
Assay (HCHO)	36.0~38.0%(mass/mass)
Appearance	max.10 Hazen units
Density (20°C)	1.085~1.100g/ml
Residue after ignition (as sulfate)	max.0.002%(mass/mass)
Acidity (as HCOOH)	max.0.04%(mass/mass)
Chloride (Cl)	max.2ppm(mass/mass)
Sulfate (SO <sub>4</sub> )	max.0.002%(mass/mass)
Copper (Cu)	max.2ppm(mass/mass)
Lead (Pb)	max.2ppm(mass/mass)
Iron (Fe)	max.2ppm(mass/mass)
Methanol (stabilizer)	5.0~10.0%(mass/mass)
Cadmium (Cd) (RoHS)	max.10ppm
Mercury (Hg) (RoHS)	max.10ppm
Lead (Pb) (RoHS)	max.2ppm
Chromium (Cr) (RoHS)	max.10ppm
Brominated flame retardants (as Br) (RoHS)	max.1ppm