

## Certificate of Analysis

Date of Testing: 2022-08-22 14:16:33  
Date of Next Testing: 2023-02-18 14:16:33  
Product Name: **Formaldehyde solution**  
CAS Number: 50-00-0(Methanol solution)  
Specifications & Purity: contains 10-15% Methanol as stabilizer  
Lot #: H2212386  
SKU #: **F111934**  
**Analysis: 127884**  
Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Assay(HCHO)(Titration by H2SO4)	37-40 (%)	37.70 %
Iron(Fe)	0-0.0001 (%)	0.00 %
Chloride (Cl-)	0-0.0001 (%)	0.00 %
Sulfate(SO42-)	0-0.0004 (%)	0.00 %
Lead(Pb)	0-0.0002 (%)	0.00 %
Color test (APHA)	0-10	3.55
Ignition Residue	0-0.003 (%)	0.00 %
Acidity	0-0.5 (mmol/g)	0.22 mmol/g
Appearance (F111934)	Colorless liquid	Colorless liquid



John Su  
QA & QC Manager