

## Certificate of Analysis

Date of Testing: 2024-11-21 16:10:12  
Date of Next Testing: 2026-11-11 16:10:12  
Product Name: **Formic acid**  
CAS Number: 64-18-6  
Specifications & Purity: AR, ≥88%  
Lot #: K2411573  
SKU #: **F112032**  
Version: **4**  
Analysis #: **439436**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Iron(Fe)	0-0.0003 (%)	0.00000 %
Chloride (Cl-)	0-0.0005 (%)	0.00000 %
Sulfate(SO42-)	0-0.001 (%)	0.00000 %
Evaporation Residue	0-0.002 (%)	0.00000 %
Assay	88-100 (%)	94.45000 %
Heavy metal (as Pb)	0-0.0003 (%)	0.00000 %
Appearance (F112032)	Colorless Liquid	Colorless liquid
Miscibility with water	Pass	Pass
Sulfite(SO3 2-)	Pass	Pass



John Su  
QA & QC Manager