

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2022-07-06 17:04:45
Date of Next Testing: 2026-07-05 17:04:45
Product Name: **Formate**
CAS Number: 64-18-6
Specifications & Purity: ACS, ≥96%
Lot #: G2201355
SKU #: **F130104**
Analysis: **098601**

Parameter	Limit Values	Result
Acetic Acid	0-0.4 (%)	0.00000 %
Evaporation Residue	0-0.003 (%)	0.00000 %
Iron(Fe)	0-0.001 (%)	0.00000 %
Purity (Titration by NaOH)	96-100 (%)	99.76000 %
Chloride Content	0-0.001 (%)	0.00050 %
Heavy metal (as Pb)	0-0.001 (%)	0.00000 %
Sulfate(SO ₄ ²⁻)	0-0.003 (%)	0.00100 %
Ammonia (NH ₃)	0-0.005 (%)	0.00250 %
Appearance (F130104)	Colorless liquid	Colorless liquid
(SO ₃)Sulfite	Passes test	Passes test
Dilution Test	Pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager