

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-20 16:15:31
Date of Next Testing: 2029-05-19 16:15:31
Product Name: **Formate (FA)**
CAS Number: 64-18-6
Specifications & Purity: ACS, ≥96%
Lot #: E2517087
SKU #: **F130104**
Version: **0**
Analysis #: **309504**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Acetic Acid	0-0.4 (%)	0.00 %
Evaporation Residue	0-0.003 (%)	0.00 %
Iron(Fe)	0-0.001 (%)	0.00 %
Purity (Titration by NaOH)	96-100 (%)	99.98 %
Chloride Content	0-0.001 (%)	0.00 %
Heavy metal (as Pb)	0-0.001 (%)	0.00 %
Sulfate(SO ₄ ²⁻)	0-0.003 (%)	0.00 %
Ammonia (NH ₃)	0-0.005 (%)	0.00 %
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