

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-05 14:37:00
 Date of Next Testing: 2029-11-04 14:37:00
 Product Name: **Formate (FA)**
 CAS Number: 64-18-6
 Specifications & Purity: ACS, ≥96%
 Lot #: J2529161
 SKU #: **F130104**
 Version: **0**
 Analysis #: **365112**
 Storage Temperature: Room temperature, Argon charged

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 (%)	99.58000 %
Chloride Content	0-0.001 (%)	0.00020 %
Heavy metal (as Pb)	0-0.001 (%)	0.00000 %
Sulfate(SO42-)	0-0.003 (%)	0.00034 %
Ammonia (NH3)	0-0.005 (%)	0.00110 %
Appearance (F130104)	Colorless liquid	Colorless liquid
(SO3)Sulfite	Passes test	Passes test
Dilution Test	Pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager