



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-08 11:11:39

Date of Next Testing: 2028-07-28 11:11:39

Product Name: **Formic acid (FA)**

CAS Number: 64-18-6

Specifications & Purity: $\geq 85\%$

Lot #: G2622433

SKU #: **F301789**

Version: **0**

Analysis #: **718803**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Heavy metals(as Pb)	0-1 (ppm)	0.50000 ppm
Color test (APHA)	0-10 (APHA)	2.00000 APHA
Iron(Fe)	0-1 (ppm)	0.30000 ppm
Sulfate(SO ₄ ²⁻)	0-1 (ppm)	0.60000 ppm
Evaporation Residue	0-20 (ppm)	5.00000 ppm
Chloride (Cl ⁻)	0-1 (ppm)	0.10000 ppm
Purity (Titration by NaOH)	85-100 (%)	85.45000 %
Acetic Acid	0-50 (ppm)	10.00000 ppm
Appearance (F301789)	Colorless liquid	Colorless liquid

John Su
QA & QC Manager