

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-27 11:11:04  
Date of Next Testing: 2029-11-26 11:11:04  
Product Name: **Formic Acid (FA)**  
CAS Number: 64-18-6  
Specifications & Purity: UltraPureChrom™, for HPLC  
Lot #: K2524200  
SKU #: **F112034**  
Version: **2**  
Analysis #: **609856**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Color (APHA, Pt-Co)	≤ 10 (APHA)	0.00000 APHA
Residue after reduction	0-0.001 (%)	0.00 %
Water by Karl Fischer	0-1 (%)	0.38 %
T265nm	≥ 20 (%)	73.30000 %
T275nm	≥ 85 (%)	88.40000 %
T285nm	≥ 90 (%)	90.20000 %
Assay (T, dry)	98-100 (%)	99.92000 %
T300nm	≥95 (%)	95.00 %
Appearance (F112034)	Clear colorless liquid	Clear Colorless Liquid



John Su  
QA & QC Manager