

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-23 10:44:33
Date of Next Testing: 2029-10-22 10:44:33
Product Name: **Formic Acid (FA)**
CAS Number: 64-18-6
Specifications & Purity: UltraPureChrom™, for HPLC
Lot #: J2521346
SKU #: **F112034**
Version: **2**
Analysis #: **589670**
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 (%) | 0.30 % |
| T265nm | ≥ 20 (%) | 81.00000 % |
| T275nm | ≥ 85 (%) | 97.60000 % |
| T285nm | ≥ 90 (%) | 98.70000 % |
| T300nm | ≥ 95 (%) | 99.40 % |
| Assay (T, dry) | 98-100 (%) | 99.75000 % |
| Appearance (F112034) | Clear colorless liquid | Clear Colorless Liquid |



John Su
QA & QC Manager