

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-10 11:56:22
Date of Next Testing: 2028-02-28 11:56:22
Product Name: **Formate (FA)**
CAS Number: 64-18-6
Specifications & Purity: $\geq 99\%$
Lot #: C2605739
SKU #: **F112038**
Version: **4**
Analysis #: **663594**
Storage Temperature: Room temperature, Argon charged

| Parameter | Limit Values | Result |
|-------------------------------------|----------------------------------|----------------------------------|
| Solvent Content(acetic acid by NMR) | 0-1 (%) | 0.00000 % |
| Water by Karl Fischer | 0-5 (%) | 0.64810 % |
| Assay(Titration by NaOH) | 98.5-101.5 (%) | 99.37000 % |
| Appearance (F112038) | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager