

Certificate of Analysis

Date of Testing: 2025-03-29 16:28:58

Date of Next Testing: 2027-03-19 16:28:58

Product Name: **Formate**

CAS Number: 64-18-6

Specifications & Purity: $\geq 99\%$

Lot #: C2521284

SKU #: **F301791**

Version: **0**

Analysis #: **403595**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Color test (APHA)	0-10 (APHA)	3.00 APHA
Chloride (Cl-)	0-1 (ppm)	0.20 ppm
Evaporation Residue	0-20 (ppm)	0.32 ppm
Heavy metals(as Pb)	0-1 (ppm)	0.90 ppm
Sulfate(SO ₄ ²⁻)	0-1 (ppm)	0.60 ppm
Acetic Acid	0-50 (ppm)	1.00 ppm
Purity (Titration by NaOH)	99-101 (%)	99.45 %
Iron(Fe)	0-1 (ppm)	0.95 ppm
Appearance (F301791)	Colorless liquid	Colorless liquid



John Su
QA & QC Manager