

Certificate of Analysis

Date of Testing: 2024-12-31 14:39:17

Date of Next Testing: 2026-12-21 14:39:17

Product Name: **Formate**

CAS Number: 64-18-6

Specifications & Purity: $\geq 99\%$

Lot #: L2427223

SKU #: **F112038**

Version: **2**

Analysis #: **451217**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Solvent Content(acetic acid by NMR)	0-1 (%)	0.00 %
Water by Karl Fischer	0-5 (%)	0.92 %
Assay(Titration by NaOH)	98.5-101.5 (%)	99.21 %
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