

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-18 10:52:25

Date of Next Testing: 2026-01-14 10:52:25

Product Name: **Formaldehyde solution**

CAS Number: 50-00-0

Specifications & Purity: AR, Contains 10-15% Methanol as stabilizer

Lot #: D2509362

SKU #: **F111934**

Version: **1**

Analysis #: **542900**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Assay(HCHO)(Titration by H2SO4)	37-40 (%)	38.00100 %
Iron(Fe)	0-0.0001 (%)	0.00000 %
Chloride (Cl-)	0-0.0001 (%)	0.00000 %
Sulfate(SO42-)	0-0.0004 (%)	0.00000 %
Lead(Pb)	0-0.0002 (%)	0.00000 %
Color test (APHA)	0-10	0.00000
Ignition Residue	0-0.003 (%)	0.00000 %
Acidity	0-0.5 (mmol/g)	0.00400 mmol/g
Appearance (F111934)	Colorless liquid	Colorless liquid



John Su
QA & QC Manager