

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-11 11:46:19

Date of Next Testing: 2026-07-11 11:46:19

Product Name: **Acetaldehyde solution**

CAS Number: 75-07-0

Specifications & Purity: 35 wt. % in H₂O

Lot #: G2510120

SKU #: **A113994**

Version: **1**

Analysis #: **528769**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Concentration(Titration by Hydroxylamine)	30-40 (%)	34.71000 %
Appearance (A113994)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solvent(H ₂ O)	Conform	Conform



John Su
QA & QC Manager