

Certificate of Analysis

Date of Testing: 2024-07-24 11:27:11
Date of Next Testing: 2025-07-24 11:27:11
Product Name: **Acetaldehyde solution**
CAS Number: 75-07-0
Specifications & Purity: 35 wt. % in H₂O
Lot #: G2422002
SKU #: **A113994**
Version: **0**
Analysis #: **385174**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Concentration(Titration by Hydroxylamine)	30-40 (%)	32.11%
Appearance (A113994)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager