

## Certificate of Analysis

Date of Testing: 2023-04-21 09:08:02  
Date of Next Testing: 2024-04-20 09:08:02  
Product Name: **Acetaldehyde solution**  
CAS Number: 75-07-0  
Specifications & Purity: 35 wt. % in H<sub>2</sub>O  
Lot #: D2308738  
SKU #: **A113994**  
**Analysis:** **203788**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Concentration(Titration by Hydroxylamine)	30-40 (%)	36.92 %
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



John Su  
QA & QC Manager