

Certificate of Analysis

Date of Testing: 2023-01-10 15:59:02
Date of Next Testing: 2024-01-10 15:59:02
Product Name: **Acetaldehyde**
CAS Number: 75-07-0
Specifications & Purity: 99.5%
Lot #: A2303178
SKU #: **A106311**
Analysis: **165629**
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter | Limit Values | Result |
|-------------------------------------|-----------------------|-----------------------|
| Chloride (Cl-) | 0-0.001 (%) | 0.00 % |
| Purity(GC) | 99.5-100 (%) | 99.90 % |
| Water by Karl Fischer | 0-1 (%) | 0.98 % |
| Refractive index n ₂₀ /D | 1.331-1.333 | 1.33 |
| Appearance (A106311) | Colorless Liquid | Colorless liquid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager