

Certificate of Analysis

Date of Testing: 2024-05-22 11:12:25
Date of Next Testing: 2028-05-21 11:12:25
Product Name: **Formate**
CAS Number: 64-18-6
Specifications & Purity: Analytical Reagent,98%
Lot #: E2416244
SKU #: **F100377**
Version: **0**
Analysis #: **339261**
Storage Temperature: Room temperature,Argon charged

| Parameter | Limit Values | Result |
|-------------------------------------|---------------------------------------|---------------------------------------|
| Density (20°C) | 1.22-1.224 | 1.22 |
| Refractive index n ₂₀ /D | 1.369-1.373 | 1.37 |
| Water by Karl Fischer | 0-1 (%) | 0.12 % |
| Purity (T) | 98-100 (%) | 99.74 % |
| Appearance (F100377) | Colorless to Very Faint Yellow Liquid | Colorless to Very Faint Yellow Liquid |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager