

## Certificate of Analysis

Date of Testing: 2023-02-07 21:17:19  
Date of Next Testing: 2027-02-06 21:17:19  
Product Name: **Formamide**  
CAS Number: 75-12-7  
Specifications & Purity: ACS, ≥99.5%  
Lot #: B2301200  
SKU #: **F120616**  
**Analysis:** **184948**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	99.5-100 (%)	99.80%
Water by Karl Fischer	0-0.1 (%)	0.03%
Crystallization point	2-3 (°C)	2.53 °C
Appearance (F120616)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager