

## Certificate of Analysis

Date of Testing: 2022-11-07 18:20:02  
Date of Next Testing: 2026-11-06 18:20:02  
Product Name: **Formamide**  
CAS Number: 75-12-7  
Specifications & Purity: ACS, ≥99.5%  
Lot #: K2203221  
SKU #: **F120616**  
**Analysis:** **096261**  
Storage Temperature: Argon charged

| Parameter             | Limit Values          | Result                |
|-----------------------|-----------------------|-----------------------|
| Water by Karl Fischer | 0-0.1 (%)             | 0.02 %                |
| Crystallization point | 2-3 (°C)              | 2.54 °C               |
| Purity(GC)            | 99.5-100 (%)          | 99.52 %               |
| Appearance (F120616)  | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum     | Conforms to Structure | Conforms to Structure |
| Proton NMR spectrum   | Conforms to Structure | Conforms to Structure |



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