

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-25 16:33:44
Date of Next Testing: 2027-05-24 16:33:44
Product Name: **Formamide**
CAS Number: 75-12-7
Specifications & Purity: Analytical Reagent,99%
Lot #: E2323026
SKU #: **F103361**
Version: **0**
Analysis #: **221991**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|-------------------------------------|---------------------------------------|---------------------------------------|
| Free acids | 0-0.03 (%) | 0.02 % |
| Ammonium formate | 0-0.1 (%) | 0.05 % |
| Refractive index n ₂₀ /D | 1.446-1.45 | 1.45 |
| Purity(GC) | 99-100 (%) | 99.45 % |
| Density (20°C) | 1.135-1.14 | 1.14 |
| Appearance (F103361) | Colorless to Very Faint Yellow Liquid | Colorless to Very Faint Yellow Liquid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager