

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-10 17:37:18  
Date of Next Testing: 2027-02-09 17:37:18  
Product Name: **Formamide**  
CAS Number: 75-12-7  
Specifications & Purity: reagent grade,99%  
Lot #: B2308996  
SKU #: **F103361**  
**Analysis: 186065**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.57 %
Density (20°C)	1.135-1.14	1.14
Free acids	0-0.03 (%)	0.02 %
Ammonium formate	0-0.1 (%)	0.05 %
Refractive index n <sub>20</sub> /D	1.446-1.45	1.45
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