

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-07 13:38:27

Date of Next Testing: 2029-06-06 13:38:27

Product Name: **Formamide**

CAS Number: 75-12-7

Specifications & Purity: AR, ≥99%

Lot #: F2505228

SKU #: **F103361**

Version: **1**

Analysis #: **515356**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.446-1.45	1.44750
Purity(GC)	99-100 (%)	99.80800 %
Density (20°C)	1.135-1.14	1.13500
Free acids	0-0.03 (%)	0.00000 %
Ammonium formate	0-0.1 (%)	0.10000 %
Appearance (F103361)	Colorless to Very Faint Yellow Liquid	Colorless to Very Faint Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager