

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-26 16:44:07

Date of Next Testing: 2026-09-25 16:44:07

Product Name: **Formamide**

CAS Number: 75-12-7

Specifications & Purity: reagent grade, 99%

Lot #: I2223456

SKU #: **F103361****Analysis: 139744**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.55 %
Density (20°C)	1.135-1.14	1.14
Free acids	0-0.03 (%)	0.00 %
Ammonium formate	0-0.1 (%)	0.05 %
Refractive index n ₂₀ /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