

Certificate of Analysis

Date of Testing: 2024-12-04 10:32:19

Date of Next Testing: 2028-12-03 10:32:19

Product Name: **Formamide**

CAS Number: 75-12-7

Specifications & Purity: AR, ≥99%

Lot #: K2428159

SKU #: **F103361**

Version: **1**

Analysis #: **428727**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.135-1.14	1.14
Refractive index n ₂₀ /D	1.446-1.45	1.45
Purity(GC)	99-100 (%)	99.81 %
Free acids	0-0.03 (%)	0.03 %
Ammonium formate	0-0.3 (%)	0.30 %
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