

Certificate of Analysis

Date of Testing: 2025-01-15 11:15:16

Date of Next Testing: 2029-01-14 11:15:16

Product Name: **Formate (FA)**

CAS Number: 64-18-6

Specifications & Purity: AR, ≥98%

Lot #: A2510219

SKU #: **F100377**

Version **0**

Analysis #: 458039

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.369-1.373	1.37
Water by Karl Fischer	0-1 (%)	0.14 %
Density (20°C)	1.22-1.224	1.22
Purity (T)	98-100 (%)	99.32 %
Appearance (F100377)	Colorless to Very Faint Yellow Liquid	Colorless to Very Faint Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager