

Certificate of Analysis

Date of Testing: 2025-03-20 15:43:20

Date of Next Testing: 2029-03-19 15:43:20

Product Name: **Formate (FA)**

CAS Number: 64-18-6

Specifications & Purity: AR, ≥98%

Lot #: C2517366

SKU #: **F100377**

Version: **0**

Analysis #: **471605**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.369-1.373	1.37
Purity (T)	98-100 (%)	99.45 %
Density (20°C)	1.22-1.224	1.22
Water by Karl Fischer	0-1 (%)	0.98 %
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