

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2026-06-04 16:45:31
Date of Next Testing: 2030-06-03 16:45:31
Product Name: **Formate (FA)**
CAS Number: 64-18-6
Specifications & Purity: AR, ≥98%
Lot #: F2601209
SKU #: **F100377**
Version: **1**
Analysis #: **692845**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.22-1.224	1.22130
Refractive index n ₂₀ /D	1.369-1.373	1.37120
Purity (T)	98-100 (%)	99.54000 %
Water by Karl Fischer	0-1 (%)	0.75200 %
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
John Su
QA & QC Manager

