

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-11 17:13:54
Date of Next Testing: 2029-08-10 17:13:54
Product Name: **Formate (FA)**
CAS Number: 64-18-6
Specifications & Purity: AR, ≥98%
Lot #: H2504170
SKU #: **F100377**
Version: **1**
Analysis #: **520316**
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 (%)	99.90%
Water by Karl Fischer	0-1 (%)	0.09%
Density (20°C)	1.22-1.224	1.22
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