

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-19 09:20:19

Date of Next Testing: 2026-10-18 09:20:19

Product Name: **Ethyl formate**

CAS Number: 109-94-4

Specifications & Purity: AR, ≥98%

Lot #: I2227120

SKU # **E110415**

Version **0**

Analysis #: **146390**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.359-1.363	1.35980
Water by Karl Fischer	0-0.1 (%)	0.07200 %
Purity(GC)	98-100 (%)	99.29800 %
other impurities(GC)	0-2 (%)	1.50000 %
Acidity	0-0.5	0.49900
Specific gravity (20/4°C)	0.918-0.926	0.92100
Appearance (E110415)	Colorless Liquid	Colorless liquid



John Su
QA & QC Manager