

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-24 11:29:21
Date of Next Testing: 2026-11-23 11:29:21
Product Name: **Ethyl formate**
CAS Number: 109-94-4
Specifications & Purity: reagent grade,98%
Lot #: K2216454
SKU #: **E110415**
Analysis: **159448**
Storage Temperature: Room temperature,Desiccated

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.359-1.363	1.36
Water by Karl Fischer	0-0.1 (%)	0.00 %
Purity(GC)	98-100 (%)	99.06 %
other impurities(GC)	0-2 (%)	1.50 %
Acidity	0-0.5	0.32
Specific gravity (20/4°C)	0.918-0.926	0.92
Appearance (E110415)	Colorless Liquid	Colorless liquid



John Su
QA & QC Manager