

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-09 09:52:17
Date of Next Testing: 2028-12-08 09:52:17
Product Name: **Ethyl formate**
CAS Number: 109-94-4
Specifications & Purity: AR, ≥98%
Lot #: L2404372
SKU #: **E110415**
Version: **0**
Analysis #: **351167**
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 (%)	0.04 %
Purity(GC)	98-100 (%)	99.58 %
other impurities(GC)	0-2 (%)	1.00 %
Acidity	0-0.5	0.30
Specific gravity (20/4°C)	0.918-0.926	0.92
Appearance (E110415)	Colorless Liquid	Colorless liquid



John Su
QA & QC Manager