

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-25 16:31:46

Date of Next Testing: 2028-03-24 16:31:46

Product Name: **Ethyl formate**

CAS Number: 109-94-4

Specifications & Purity: anhydrous, ≥98%

Lot #: C2517183

SKU #: **E139940**

Version: **0**

Analysis #: **453733**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.359-1.363	1.35992
Purity(GC)	98-100 (%)	99.36000 %
Density (20°C)	0.918-0.926	0.92300
Water by Karl Fischer	0-0.005 (%)	0.00360 %
Appearance (E139940)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager