

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-06-25 16:08:59  
Date of Next Testing: 2026-06-24 16:08:59  
Product Name: **Ethyl pyruvate**  
CAS Number: 617-35-6  
Specifications & Purity: 98%  
Lot #: F2223241  
SKU #: **E113332**  
**Analysis:** **095291**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.403-1.406	1.41
Purity(GC)	98-100 (%)	99.02 %
Water by Karl Fischer	0-0.5 (%)	0.30 %
Density (20°C)	1.045-1.049	1.05
Appearance (E113332)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager