

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-23 18:20:58  
Date of Next Testing: 2028-08-22 18:20:58  
Product Name: **Ethyl pyruvate**  
CAS Number: 617-35-6  
Specifications & Purity: 98%  
Lot #: H2421503  
SKU #: **E113332**  
Version: **1**  
Analysis #: **397851**  
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 (%)	99.66 %
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