

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-25 16:52:07
Date of Next Testing: 2026-06-24 16:52:07
Product Name: **Ethyl pyruvate**
CAS Number: 617-35-6
Specifications & Purity: 98%
Lot #: F2223242
SKU #: **E113332**
Analysis: **095291**
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter | Limit Values | Result |
|-------------------------------------|----------------------------------|----------------------------------|
| Refractive index n ₂₀ /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