

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-10 15:18:30

Date of Next Testing: 2027-06-30 15:18:30

Product Name: **Pyruvic acid**

CAS Number: 127-17-3

Specifications & Purity: $\geq 96\%$ (T)

Lot #: G2501080

SKU #: **P104136**

Version: **1**

Analysis #: **542112**

Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(Iodometric Titration)	95.5-104.5 (%)	99.73000 %
Purity(GC)	94-100 (%)	96.58240 %
Refractive index n ₂₀ /D	1.425-1.43	1.43000
Appearance (P104136)	Colorless to Light Yellow or Yellow-Green Liquid	Colorless to Light Yellow or Yellow-Green Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager