

Certificate of Analysis

Date of Testing: 2025-08-14 10:41:19
Date of Next Testing: 2027-08-04 10:41:19
Product Name: **Pyruvic acid**
CAS Number: 127-17-3
Specifications & Purity: $\geq 96\%$ (T)
Lot #: H2506366
SKU #: **P104136**
Version: **1**
Analysis #: **558761**
Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(Iodometric Titration)	95.5-104.5 (%)	98.18 %
Purity(GC)	94-100 (%)	98.58 %
Refractive index n ₂₀ /D	1.425-1.43	1.43
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



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QA & QC Manager