

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-26 09:59:50

Date of Next Testing: 2028-12-25 09:59:50

Product Name: **Sodium pyruvate**

CAS Number: 113-24-6

Specifications & Purity: $\geq 98\%$

Lot #: L2523501

SKU #: **S670383**

Version: **1**

Analysis #: **631645**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	97.5-102.5 (%)	99.41000 %
Loss on drying	0-0.5 (%)	0.36600 %
Heavy metal (as Pb)	0-20 (ppm)	0.00000 ppm
Appearance(S670383)	White or light yellow powder	White or light yellow powder
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
Solubility in H ₂ O , Colorless to Faint Yellow ,Clear,100 mg/mL	pass	Pass
ICP: Confirms Sodium Component	Confirmed	Confirmed



John Su
QA & QC Manager