

Certificate of Analysis

Date of Testing: 2025-02-24 13:02:37

Date of Next Testing: 2028-02-24 13:02:37

Product Name: **Sodium pyruvate**

CAS Number: 113-24-6

Specifications & Purity: $\geq 98\%$

Lot #: B2519475

SKU #: **S670383**

Version: **1**

Analysis #: **393641**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	97.5-102.5 (%)	99.45 %
Loss on drying	0-0.5 (%)	0.27 %
Heavy metal (as Pb)	0-20 (ppm)	0.00 ppm
Appearance(S670383)	White or light yellow powder	White or light yellow powder
Solubility in H ₂ O , Colorless to Faint Yellow ,Clear,100 mg/mL	pass	Pass
ICP: Confirms Sodium Component	Confirmed	Confirmed
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager