

## Certificate of Analysis

Date of Testing: 2024-04-08 15:51:15

Date of Next Testing: 2028-04-07 15:51:15

Product Name: **Sodium pyruvate**

CAS Number: 113-24-6

Specifications & Purity: 99%

Lot #: C2425464

SKU #: **S104174**

**Analysis:** **343025**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Titration by HClO <sub>4</sub> )	99-101 (%)	99.20%
Loss on drying	0-0.5 (%)	0.43%
Sodium(Na)	19.9-21.5 (%)	20.95%
Heavy metal (as Pb)	0-20 (ppm)	0.00 ppm
Appearance (S104174)	White or light yellow powder	White or light yellow powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H <sub>2</sub> O , Colorless to Faint Yellow ,Clear,100 mg/mL	pass	Pass



John Su  
QA & QC Manager