

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2022-08-05 17:52:38
Date of Next Testing: 2026-08-04 17:52:38
Product Name: **Sodium pyruvate**
CAS Number: 113-24-6
Specifications & Purity: 99%
Lot #: H2204011
SKU #: **S104174**
Analysis: **114711**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-20 (ppm)	0.00000 ppm
Purity(Titration by HClO ₄)	99-101 (%)	99.32000 %
Sodium(Na)	19.9-21.5 (%)	19.91000 %
Loss on drying	0-0.5 (%)	0.49000 %
Appearance (S104174)	White or light yellow powder	White or light yellow powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless to Faint Yellow ,Clear,100 mg/mL	pass	Pass



John Su
QA & QC Manager