

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-29 10:15:03
 Date of Next Testing: 2029-06-28 10:15:03
 Product Name: **6-Phosphogluconic acid trisodium salt**
 CAS Number: 53411-70-4
 Specifications & Purity: $\geq 95\%$
 Lot #: F2624428
 SKU #: **P432845**
 Version: **1**
 Analysis #: **713241**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	99.80000 %
Sodium (Na)(anhydrous)	18-21 (%)	18.90000 %
Appearance(P432845)	White to Off-White Powder	White to Off-White Powder
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless and clear,50 mg/mL	pass	Pass



John Su
QA & QC Manager