

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-14 20:07:15
Date of Next Testing: 2024-06-03 20:07:15
Product Name: **Pyrophosphoric acid**
CAS Number: 2466-09-3
Specifications & Purity: $\geq 95\%$ H₄P₂O₇ basis
Lot #: F2209162
SKU #: **P101704**
Analysis: **100038**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Iron(Fe)	0-50 (ppm)	8.00 ppm
Sodium(Na)	0-20 (ppm)	19.20 ppm
Heavy metal (as Pb)	0-0.002 (%)	0.00 %
Purity(Neutralization titration)	94.5-105.5 (%)	99.07 %
Appearance (P101704)	colorless or white to yellow waxy solid or liquid	colorless or white to yellow waxy solid or liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager