

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-10-22 11:24:17  
Date of Next Testing: 2026-10-12 11:24:17  
Product Name: **Pyrophosphoric acid**  
CAS Number: 2466-09-3  
Specifications & Purity: Moligand™, ≥95% H4P2O7 basis  
Lot #: J2418302  
SKU #: **P101704**  
Version: **0**  
Analysis #: **424845**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Iron(Fe)	0-50 (ppm)	40.00000 ppm
Sodium(Na)	0-20 (ppm)	10.00000 ppm
Heavy metal (as Pb)	0-0.002 (%)	0.00000 %
Purity(Neutralization titration)	94.5-105.5 (%)	100.30000 %
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