

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-16 13:51:44

Date of Next Testing: 2025-11-05 13:51:44

Product Name: **Pyrophosphoric acid**

CAS Number: 2466-09-3

Specifications & Purity: Moligand™, ≥95% H₄P₂O₇ basis

Lot #: K2309532

SKU #: **P101704**

Version: **0**

Analysis #: **290564**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Iron(Fe)	0-50 (ppm)	0.00000 ppm
Heavy metal (as Pb)	0-0.002 (%)	0.00000 %
Purity(Neutralization titration)	94.5-105.5 (%)	100.80000 %
Sodium(Na)	0-20 (ppm)	19.81000 ppm
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