

Certificate of Analysis

Date of Testing: 2023-11-16 13:13:40

Date of Next Testing: 2025-11-05 13:13:40

Product Name: **Pyrophosphoric acid**

CAS Number: 2466-09-3

Specifications & Purity: $\geq 95\%$ H₄P₂O₇ basis

Lot #: K2309535

SKU #: **P101704**

Analysis: **290564**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Iron(Fe)	0-50 (ppm)	0.00 ppm
Heavy metal (as Pb)	0-0.002 (%)	0.00 %
Purity(Neutralization titration)	94.5-105.5 (%)	100.80 %
Sodium(Na)	0-20 (ppm)	19.81 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