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ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-07-19 15:45:18
Date of Next Testing:	2026-07-19 15:45:18
Product Name:	**Polyphosphoric acid**
CAS Number:	8017-16-1
Specifications & Purity:	≥85% phosphate(as P2O5) basis
Lot #:	G2501346
SKU #	**P102919**
Version	**2**
Analysis #:	**533303**
Storage Temperature:	Room temperature,Argon charged

Parameter	**Limit Values**	**Result**
Copper(Cu)	0-1（ppm）	0.00000 ppm
(As)Arsenic	0-0.003（%）	0.00140 %
Assay(AS-H3PO4)	≥115（%）	117.64000 %
Iron(Fe)	0-20（ppm）	0.00000 ppm
P(Titration by NaOH)	35-37.5（%）	37.19000 %
Lead(Pb)	0-1（ppm）	0.00000 ppm
Assay(P2O5）	85-100（%）	94.63000 %
Appearance（P102919)	Colorless to Dark Gold Viscous Liquid	Colorless to Dark Gold Viscous Liquid

John Su
QA & QC Manager