

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-23 16:30:44  
Date of Next Testing: 2029-09-22 16:30:44  
Product Name: **Phosphorus pentoxide**  
CAS Number: 1314-56-3  
Specifications & Purity:  $\geq 95\%$   
Lot #: I2512403  
SKU #: **P492928**  
Version: **1**  
Analysis #: **583808**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity (Titration by NaOH)	95-100 (%)	98.93000 %
Heavy metal (as Pb)	0-0.01 (%)	0.00630 %
Appearance(P492928)	White to Off-White Powder	White to Off-White Powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager