

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-09-08 16:23:14

Date of Next Testing: 2029-09-07 16:23:14

Product Name: **Phosphorus pentoxide**

CAS Number: 1314-56-3

Grades & Purity: anhydrous, ≥99%

Lot #: H2627249

SKU #: **P431841**

Version: **1**

Analysis #: **778162**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
(As)Arsenic	0-100 (ppm)	55.00000 ppm
Iron(Fe)	0-100 (ppm)	90.00000 ppm
Heavy metal (as Pb)	0-0.02 (%)	0.00880 %
Purity (Titration by NaOH)	98.5-101.5 (%)	99.68000 %
Appearance(P431841)	White Powder	White powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager