

Certificate of Analysis

Date of Testing: 2024-07-19 13:29:32

Date of Next Testing: 2027-07-19 13:29:32

Product Name: **Phosphorus pentoxide**

CAS Number: 1314-56-3

Specifications & Purity: anhydrous, 99%

Lot #: G2409010

SKU #: **P431841**

Version: **1**

Analysis #: **176559**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Iron(Fe)	0-100 (ppm)	1.00 ppm
Heavy metal (as Pb)	0-0.02 (%)	0.01 %
Purity (Titration by NaOH)	98.5-101.5 (%)	98.81 %
(As)Arsenic	0-100 (ppm)	100.00 ppm
Appearance(P431841)	White Powder	White powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager