

Certificate of Analysis

Date of Testing: 2023-07-08 15:06:52
Date of Next Testing: 2027-07-07 15:06:52
Product Name: **Phosphorus red**
CAS Number: 7723-14-0
Specifications & Purity: Analytical Reagent,98.5%
Lot #: F2327903
SKU #: **P104467**
Analysis: **235885**

Parameter	Limit Values	Result
Iron(Fe)	0-0.2 (%)	0.10 %
Solubility in H ₂ O	0-0.05 (%)	0.03 %
Free acid	0-0.5 (%)	0.25 %
(P)Phosphorus yellow	0-0.005 (%)	0.00 %
Phosphorus red(AS-P)	98.5-100 (%)	99.68 %
Appearance (P104467)	red-brown powder	red-brown powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager