

Certificate of Analysis

Date of Testing: 2023-08-21 09:46:34
Date of Next Testing: 2026-08-20 09:46:34
Product Name: **Phosphorus, red**
CAS Number: 7723-14-0
Specifications & Purity: $\geq 99.99\%$ trace metals basis
Lot #: H2318031
SKU #: **P433862**
Analysis: **266657**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	100.00 %
Total Metallic Impuritie	0-100 (ppm)	1.00 ppm
Appearance(P433862)	Red to Deep Ruby-Red or Red-Purple Chunks	Red to Deep Ruby-Red or Red-Purple Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP: Confirms Phosphorus Component	Confirmed	Confirmed



John Su
QA & QC Manager