

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-12 15:00:02
Date of Next Testing: 2028-08-11 15:00:02
Product Name: **Phosphorus red**
CAS Number: 7723-14-0
Specifications & Purity: lumps, 99.999% metals basis,1-5mm
Lot #: G2426400
SKU #: **P104469**
Version: **0**
Analysis #: **386437**
Storage Temperature: Store at 2-8°C,Argon charged

| Parameter | Limit Values | Result |
|--|---|---|
| Total Metallic Impuritie | 0-20 (ppm) | 1.00 ppm |
| Purity(Based On Trace Metals Analysis) | 99.999-100 (%) | 100.00 % |
| Particle size(1-5mm) | 90-100 (%) | 90.00 % |
| Appearance (P104469) | Red to Deep Ruby-Red or Red-Purple Chunks | Red to Deep Ruby-Red or Red-Purple Chunks |
| ICP: Confirms Phosphorus Component | Confirmed | Confirmed |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager