

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-11-16 14:53:17  
Date of Next Testing: 2027-11-15 14:53:17  
Product Name: **Black phosphorus powder**  
CAS Number: 7723-14-0(Powder)  
Specifications & Purity:  
Lot #: K2310144  
SKU #: **B196539**  
Analysis: **038719**

Parameter	Limit Values	Result
Purity(EDS)	99.999-100 (%)	100.00 %
Appearance (B196539)	Black floccus solid powder	Black floccus solid powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager