

## Certificate of Analysis

Date of Testing: 2023-09-20 16:12:22  
Date of Next Testing: 2026-09-19 16:12:22  
Product Name: **Zirconium(IV) sulfide**  
CAS Number: 12039-15-5  
Specifications & Purity: 99%  
Lot #: 12319563  
SKU #: **Z283414**  
Analysis: **266948**

Parameter	Limit Values	Result
Purity(Zr)	99-100 (%)	99.81000 %
Appearance(Z283414)	Red-Brown to purple-brown powder	Red-Brown to purple-brown powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager