

## Certificate of Analysis

Date of Testing: 2022-07-03 13:40:19  
Date of Next Testing: 2026-07-02 13:40:19  
Product Name: **Tungsten silicide**  
CAS Number: 12039-88-2  
Specifications & Purity: -325 mesh, 99.5%  
Lot #: F2225533  
SKU #: **T119216**  
Analysis: **094979**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.99%
Particle size	≥325 (mesh)	1816.00 mesh
Total Metallic Impuritie	0-6000 (ppm)	128.00 ppm
Appearance (T119216)	Grey to Dark Grey Powder	Grey to Dark Grey Powder
ICP : Confirms W & Si Components	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager