

Certificate of Analysis

Date of Testing: 2024-05-17 10:49:02

Date of Next Testing: 2027-05-17 10:49:02

Product Name: **Hafnium(IV) iodide**

CAS Number: 13777-23-6

Specifications & Purity: anhydrous, 99%

Lot #: D2415065

SKU #: **H432016**

Version: **1**

Analysis #: **335044**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Iodide(Titration by AgNO ₃)	73.24-74.72 (%)	73.86000 %
Appearance(H432016)	Light Yellow to Yellow to Orange to Red to Red-Brown Powder	Light Yellow to Yellow to Orange to Red to Red-Brown Powder
ICP:Confirms Hafnium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager