

## Certificate of Analysis

Date of Testing: 2022-11-16 13:43:03  
Date of Next Testing: 2026-11-15 13:43:03  
Product Name: **Tungsten hexacarbonyl**  
CAS Number: 14040-11-0  
Specifications & Purity: 97%  
Lot #: K2214801  
SKU #: **T113664**  
Analysis: **152109**

Parameter	Limit Values	Result
W(Gravimetric Analysis With Cinchonine)	50.4-54.1 (%)	51.80%
Appearance (T113664)	White to Off-White /Light yellow Powder,Crystals	White to Off-White /Light yellow Powder,Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager