

Certificate of Analysis

Date of Testing: 2025-02-28 19:25:12

Date of Next Testing: 2029-02-27 19:25:12

Product Name: **Tungsten hexacarbonyl**

CAS Number: 14040-11-0

Specifications & Purity: $\geq 99.9\%$ metals basis

Lot #: B2525471

SKU #: **T113663**

Version **0**

Analysis #: **474008**

Parameter	Limit Values	Result
W(Gravimetric Analysis)	50.4-54 (%)	52.33 %
Total Metallic Impuritie	0-1000 (ppm)	173.04 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.98 %
Appearance (T113663)	White Powder or Crystals	White Powder or Crystals
ICP: Confirms Tungsten Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager