

Certificate of Analysis

Date of Testing: 2023-02-06 10:41:16
Date of Next Testing: 2027-02-05 10:41:16
Product Name: **Tungsten hexacarbonyl**
CAS Number: 14040-11-0
Specifications & Purity: 99.9% metals basis
Lot #: B2301976
SKU #: **T113663**
Analysis: 183713

Parameter	Limit Values	Result
W(Gravimetric Analysis)	50.4-54 (%)	52.36 %
Total Metallic Impuritie	0-1000 (ppm)	158.00 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