

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-04-22 10:52:54

Date of Next Testing: 2029-04-21 10:52:54

Product Name: **Tungsten hexacarbonyl**

CAS Number: 14040-11-0

Specifications & Purity: 99.9% metals basis

Lot #: D2518013

SKU #: **S57185**

Version: **0**

Analysis #: **502721**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
W(Gravimetric Analysis)	50.4-54 (%)	52.64 %
Total Metallic Impuritie	0-1000 (ppm)	168.53 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.98 %
ICP: Confirms Tungsten Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(S57185)	White Powder or Crystals	White Powder or Crystals

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

