

## Certificate of Analysis

### Compound Information

Product Name:	Tungsten(VI) chloride
Cat. No.:	1182495
CAS No.:	13283-01-7
Molecular Formula:	Cl <sub>6</sub> W
Molecular Weight:	396.57
Chemical Structure:	



### Batch Information

Batch No.:	Lg0719282955
Storage:	2-8°C, protect from light, stored under nitrogen
Test Date:	2023-07-21
Retest Date:	2026-07-20
Origin:	Shanghai, China

### QC Summary

QC Summary	Specification	Result
Appearance:	Brown to black (Solid)	Bluish Violet (Crystal)
Assay, ω/%:	≥99.0	99.23
Lead(Pb), ppm:	≤20.0	7.5
Zinc(Zn), ppm:	≤20.0	8
Iron(Fe), ppm:	≤20.0	6.2
Molybdenum (Mo) , ppm:	≤20.0	qualified
Silicon(Si), ppm:	≤20.0	qualified
Calcium(Ca), ppm:	≤20.0	qualified
Magnesium(Mg), ppm:	≤20.0	qualified
Aluminium(Al), ppm:	≤20.0	qualified
Conclusion:	The product has been tested and complies with the given specifications.	

Caution: Research use only and are not intended for human use.

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