

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-10-15 10:35:05

Date of Next Testing: 2026-10-14 10:35:05

Product Name: **Tungsten chloride**

CAS Number: 13283-01-7

Specifications & Purity:  $\geq 99\%$

Lot #: J2211128

SKU #: **T106507**

Version: **0**

Analysis #: **144484**

Storage Temperature: Room temperature

| Parameter                        | Limit Values                        | Result                              |
|----------------------------------|-------------------------------------|-------------------------------------|
| Purity(Neutralization titration) | 98.5-102.5 (%)                      | 99.97150 %                          |
| Appearance (T106507)             | Dark grey-violet powder or crystals | Dark grey-violet powder or crystals |
| X-Ray Diffraction                | Conforms to Structure               | Conforms to Structure               |



John Su  
QA & QC Manager