



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

|                          |                          |
|--------------------------|--------------------------|
| Product Name:            | <b>Tungsten</b>          |
| Specifications & Purity: | 99.9% metals basis, 50nm |
| SKU #                    | <b>T109166</b>           |

| Parameter                                        | Limit Values           |
|--------------------------------------------------|------------------------|
| Total Metallic Impurity                          | 0-2000 (ppm)           |
| Purity (Based on Trace Metals Impurities of ICP) | 99.9-100 (%)           |
| Average particle size                            | 40-60 (nm)             |
| Appearance (T109166)                             | Silver to black powder |
| ICP: Confirms W Component                        | Confirmed              |
| X-Ray Diffraction                                | Conforms to Structure  |