

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Tungsten sulfide**
Specifications & Purity: 99.9% metals basis, 2 μ m
SKU #: **T107763**

Parameter	Limit Values
Particle size	1-5 (μ m)
W(Gravimetric titration with cinchonine)	73-75.3 (%)
Purity(Based On Trace Metals Analysis)	99.9-100 (%)
Total Metallic Impurity	0-2000 (ppm)
Appearance (T107763)	Dark Grey to Black Powder
ICP:Confirms W and S Component	Confirmed
X-Ray Diffraction	Conforms to Structure