

Specification Sheet

Product Name: **Molybdenum sulfide**
Specifications & Purity: 99.5% metals basis, <2 μm
SKU #: **M104968**

Parameter	Limit Values
total metallic impurities(by ICP Atomic emission)	0-5000 (ppm)
Particle size	0-2 (μm)
Purity(Based on Trace Metals Impurities of ICP)	99.5-100 (%)
Mo (Oxide Precipitation)	59-60.8 (%)
Appearance (M104968)	Grey, Black, Grey-Black or Grey-Blue Powder
ICP: Confirms Molybdenum Component	Confirmed
X-Ray Diffraction	Conforms to Structure