

# AAA MOLYBDENUM PRODUCTS, INC.

MOLYBDENUM AND RHENIUM CHEMICALS FOR INDUSTRY

## *SPECIFICATION SHEET*

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### **MOLYBDENUM METAL**

**CAS Number: 7439-98-7**

#### **DESCRIPTION**

Molybdenum metal powder has a silvery-gray appearance. It has the chemical formula Mo. The melting point is about 2626°C.

<b>METAL POWDER SPECIFICATIONS</b>	<b>Specification (%)</b>
Assay (Mo) .....	>99.95
Oxygen (O) .....	0.1
Chromium (Cr) .....	0.005
Iron (Fe) .....	0.005
Magnesium (Mg) .....	0.001
Nickel (Ni) .....	0.002
Silicon (Si) .....	0.003
Tin (Sn) .....	0.003
Particle Size (99.5%) .....	-250 Mesh
Powder Density (g/in <sup>3</sup> ) .....	17.1