

# *Chem-Impex International, Inc.*

---

**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

---

## *Product Specifications*



<b>Catalogue Number</b>	47081
<b>Product</b>	<b>Molybdenum nanopowder (40~60 nm)</b>
<b>CAS Number</b>	7439-98-7
<b>Molecular Formula</b>	Mo
<b>Molecular Weight</b>	95.94

---

<b>Appearance</b>	Black nanopowder
<b>Mesh Size</b>	APS 40~60 nm , SSA 14 m <sup>2</sup> /g
<b>Related Substances</b>	Trace metaals analysis : Cr : ≤ 0.015%, Fe : ≤ 0.05%, Cu : ≤ 0.013%, Al : ≤ 0.015%, Si : ≤ 0.0010%
<b>Purity</b>	≥ 99.7% (Trace metals basis)
<b>Storage</b>	Store at RT

**For Laboratory Use Only**