

# *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>	47198
<b>Product</b>	<b>Molybdenum pentachloride powder (micro-</b>
<b>CAS Number</b>	10241-05-1
<b>Molecular Formula</b>	MoCl <sub>5</sub>
<b>Molecular Weight</b>	273.21

---

<b>Appearance</b>	Grey powder
<b>Mesh Size</b>	APS micro-sized
<b>Purity</b>	≥ 99% (Trace metals basis)
<b>Application</b>	Molybdenum pentachloride used in laboratory applications, organic synthesis, metallurgy, specialized films
<b>Storage</b>	Store at RT

**For Laboratory Use Only**