

# THE CHEM-MET COMPANY

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## SPECIFICATION LIMITS AND TYPICAL ANALYSIS

**Material: LITHIUM MOLYBATE CRYSTALS**

	<u>Specification Limits</u>	<u>Typical Analysis</u>
<b>Molybdenum (Mo)</b>	55.1% minimum	55.2%
<b>Water</b>	0.2% maximum	0.1%
<b>Sulfate</b>	0.05% maximum	<0.05%
<b>Chloride</b>	0.01% maximum	<0.01%
<b>Phosphate</b>	0.01% maximum	<0.01%
<b>Iron (Fe)</b>	0.01% maximum	<0.01%
<b>Silicate (SiO<sub>2</sub>)</b>	0.01% maximum	<0.01%
<b>Sodium (Na)</b>	0.25% maximum	<0.10%