

*SPECIFICATION SHEET*

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**POTASSIUM PERRHENATE**

**CAS Number: 10466-65-6**

**DESCRIPTION**

Potassium Perrhenate is a white crystalline powder represented by the chemical formula  $KReO_4$ . It has a relatively low solubility in water. It melts at about 550 C and has a specific gravity of 4.38.

<b>SPECIFICATIONS</b>	<b>Specification (%)</b>
Aluminum (Al) .....	0.0010
Cadmium (Cd) .....	0.0010
Calcium (Ca) .....	0.0010
Chloride (Cl) .....	0.0010
Chromium (Cr) .....	0.0020
Copper (Cu) .....	0.0010
Iron (Fe) .....	0.0025
Lead (Pb) .....	0.0005
Magnesium (Mg) .....	0.0010
Molybdenum (Mo) .....	0.0100
Nickel (Mg) .....	0.0010
Phosphorus (P) .....	0.0030
Selenium (Se) .....	0.0005
Silicon (Si) .....	0.0010
Sodium (Na) .....	0.0020
Sulfur (S) .....	0.0005
Tin (Sn) .....	0.0005