



## Sodium Permanganate 40%

Test	Units	Specification
Appearance	-	Dark Purple Solution
Sodium Permanganate (NaMnO <sub>4</sub> )	%	40.0 – 40.4
Chloride (Cl <sup>-</sup> )	%	≤0.02
Sulfate (SO <sub>4</sub> <sup>2-</sup> )	%	≤0.005
Water Insolubles	%	≤0.01
Lead (Pb <sup>2+</sup> )	%	≥0.002
Potassium (K <sup>+</sup> )	%	≤0.15
Cadmium (Cd <sup>2+</sup> )	%	≤0.002
Barium (Ba <sup>2+</sup> )	%	≤0.01
Iron (Fe <sup>2+</sup> )	%	≤0.01
Density	g/cm <sup>3</sup>	1.36 – 1.39
pH	-	6.0 – 8.0