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Product Specification Sheet

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Potassium Permanganate AWWA / NSF

PRODUCT INFORMATION

Product Name	Potassium Permanganate AWWA / NSF
CAS Number	7722-64-7
Molecular Weight	158.03
Molecular Formula	KMnO ₄

SPECIFICATIONS

Content	≥ 97 %
Moisture	≤ 0.50 %
Sulfate (SO ₄ ²⁻)	≤ 0.20 %
Nitrate (NO ₃ ⁻)	≤ 0.20 %
Insolubles	≤ 1.70 %
Chloride (Cl ⁻)	≤ 0.10 %
Cadmium (Cd)	≤ 100 ppm
Mercury (Hg)	≤ 10 ppm
Chromium (Cr)	≤ 500 ppm
Bulk Density	90 – 100 lbs / ft ³
Residue on Sieve	≤ 20 %
Pour Test (ANSI / AWWA B603 – 98)	Conforms

PACKING

25 kg net drums

Other packing options are available upon request

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