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Product Specifications



Catalogue Number	30609
Product	Manganese (II) chloride dihydrate Manganese dichloride dihydrate
CAS Number	20603-88-7
Molecular Formula	$\text{MnCl}_2 \cdot 2\text{H}_2\text{O}$
Molecular Weight	161.87

Appearance	Rose color crystalline powder
Anion	Sulphate (SO_4): $\leq 0.002\%$
Cation	Calcium (Ca): $\leq 0.001\%$ Copper (Cu): $\leq 0.0005\%$ Iron (Fe): $\leq 0.0005\%$ Potassium (K): $\leq 0.001\%$ Magnesium (Mg): $\leq 0.005\%$ Sodium (Na): $\leq 0.005\%$ Nickel (Ni): $\leq 0.0005\%$ Lead (Pb): $\leq 0.0005\%$ Zinc (Zn): $\leq 0.001\%$
Reducing Substances	$\leq 0.0005\%$ (KMnO ₄)
Assay	$\geq 99\%$
Storage	Store at 5°C - 30°C

For Laboratory Use Only