



Chemistry for Safer, Sustainable Life

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Manganese formate dihydrate Data Sheet

Catalog sizes	100g , Listed as 100g Manganese formate dihydrate, 100FO74 500g , Listed as 500g Manganese formate dihydrate, 500FO74 1kg , Listed as 1kg Manganese formate dihydrate, 1000FO74
Category	Formate & Acetate Salts
Product specification	Crystalline off-white to beige powder <ul style="list-style-type: none">• Product ID : FO74• Purity : 98%+• CAS : 3251-96-5• Molecular formula : C₂H₆MnO₆• Molecular mass : 181.07g/mol• Mp : 126 - 133°C• Solubility: 650-720g/L in water
Product description	Manganese (II) formate dihydrate (Mn(HCOO) ₂ ·2H ₂ O) is a water-soluble pale pink salt. Manganese (II) formate dihydrate has several uses ranging from agricultural, high tech, catalysis, coordination chemistry, etc. Exemplary uses include, <ul style="list-style-type: none">• Ceramics precursor• Micronutrient fertilizer• LIBs battery cathode precursor• Gas absorbing Mn-MOFs precursor• Manganese coordination complexes reagent• Antioxidant• Catalyst in fatty acids synthesis