

Certificate of Analysis - COA

Product Name: Manganese Sulfate Monohydrate, Manganese(II) Sulfate
(Laboratory Reagent, Extra Pure)
Batch No: M022082
Expiry Date: May-2026
Product Code: CH-01-1110
Chemical Formula: MnSO₄.H₂O
Molecular Weight: 169.02 g/mol
CAS-No: 10034-96-5
UN No: 3077

Tests	Specifications	Results
Appearance:	White to off white to pink colored powder	Light pink colored powder
Assay (as MnSO ₄ .H ₂ O):	Min 98%	99.91%
Identity for Mn & SO ₄ :	Passes test	Passes test
Substance reducing KMnO ₄ :	Max 0.002%	< 0.002%
pH (5% w/v solution in water):	3.5 - 5.0	4.50