

Certificate of Analysis

Date of Testing: 2022-09-26 19:04:10

Date of Next Testing: 2026-09-25 19:04:10

Product Name: **Manganese monoxide**

CAS Number: 1344-43-0

Specifications & Purity: $\geq 99.5\%$ metals basis

Lot #: I2223309

SKU # **M105457**

Version **1**

Analysis #: **122229**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.53 %
Complexiometric EDTA (% Mn)	75.5-79.4 (%)	77.20 %
Total Metallic Impuritie	0-5000 (ppm)	4672.00 ppm
Appearance (M105457)	Green Crystals or Crystalline Powder	Green Crystals or Crystalline Powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager