

Certificate of Analysis

Date of Testing: 2024-04-09 16:34:58

Date of Next Testing: 2028-04-08 16:34:58

Product Name: **Manganese monoxide**

CAS Number: 1344-43-0

Specifications & Purity: 99.5% metals basis

Lot #: C2430100

SKU # **M105457**

Analysis: 343418

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.91 %
Compleximetric EDTA (% Mn)	75.5-79.4 (%)	77.82 %
Total Metallic Impuritie	0-5000 (ppm)	886.00 ppm
Appearance (M105457)	Green Crystals or Crystalline Powder	Green Crystals or Crystalline Powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager