

Certificate of Analysis

Date of Testing: 2025-02-21 15:53:18

Date of Next Testing: 2028-02-21 15:53:18

Product Name: **Manganese(II) nitrate hexahydrate**

CAS Number: 17141-63-8

Specifications & Purity: $\geq 98\%$

Lot #: B2512088

SKU #: **M305158**

Version: **1**

Analysis #: **361081**

Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Mn(NO ₃) ₂	60-63 (%)	62.18000 %
Water by Karl Fischer	35-40 (%)	38.14 %
Appearance(M305158)	White to dark red or Violet solid or liquid	White to dark red or Violet solid or liquid
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager