

Certificate of Analysis

Date of Testing: 2024-11-27 19:06:42

Date of Next Testing: 2027-11-27 19:06:42

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

CAS Number: 20694-39-7

Specifications & Purity: $\geq 98\%$

Lot #: K2425138

SKU #: **M191978**

Version: **1**

Analysis #: **346548**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Manganese(Mn)	20.9-21.9 (%)	20.96 %
Water by Karl Fischer	26-30 (%)	29.74 %
Appearance (M191978)	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