

Certificate of Analysis

Date of Testing: 2022-10-14 14:37:14
Date of Next Testing: 2025-10-13 14:37:14
Product Name: **Manganese(II) perchlorate hexahydrate**
CAS Number: 15364-94-0
Specifications & Purity: Reagent Grade
Lot #: J2213164
SKU #: **M189035**
Analysis: 143786
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	19.2-31.5 (%)	31.34 %
Assay	99-100 (%)	99.93 %
Manganese(Mn)	14.5-15.5 (%)	15.11 %
Appearance (M189035)	pink crystal-powder	pink crystal-powder
ICP: Confirms Mn Component	Confirmed	Confirmed



John Su
QA & QC Manager