

Certificate of Analysis

Date of Testing: 2024-10-09 14:10:57

Date of Next Testing: 2027-10-09 14:10:57

Product Name: **Manganese(II) bromide**

CAS Number: 13446-03-2

Specifications & Purity: 98%

Lot #: A2208162

SKU #: **M190623**

Version: **1**

Analysis #: **416533**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-2 (%)	1.37 %
Mn(Complexometric EDTA)	24.9-26.2 (%)	25.30 %
Purity(Titration by AgNO3)	98-102.5 (%)	98.50 %
Appearance (M190623)	Pink Crystals or Powder and/or Chunks	Pink Crystals or Powder and/or Chunks
ICP:Confirms Manganese Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager