

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-13 18:17:47

Date of Next Testing: 2027-11-13 18:17:47

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

CAS Number: 13446-03-2

Specifications & Purity: $\geq 98\%$

Lot #: K2407222

SKU #: **M190623**

Version: **1**

Analysis #: **317823**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-2 (%)	0.91300 %
Mn(Complexometric EDTA)	24.9-26.2 (%)	25.57900 %
Purity(Titration by AgNO ₃)	98-102.5 (%)	99.53000 %
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