

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-05-31 16:25:58
Date of Next Testing: 2025-05-30 16:25:58
Product Name: **Manganese(II) bromide**
CAS Number: 13446-03-2
Specifications & Purity: 98%
Lot #: E2227301
SKU #: **M190623**
Analysis: **093249**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-2 (%)	0.15 %
Mn(Complexometric EDTA)	24.9-26.2 (%)	25.46 %
Purity(Titration by AgNO3)	98-102.5 (%)	98.89 %
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