

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-23 11:41:01
Date of Next Testing: 2026-11-22 11:41:01
Product Name: **Manganese(II) bromide**
CAS Number: 13446-03-2
Specifications & Purity: 98%
Lot #: K2317139
SKU #: **M190623**
Analysis: **293035**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-2 (%)	0.24 %
Mn(Complexometric EDTA)	24.9-26.2 (%)	25.33 %
Purity(Titration by AgNO3)	98-102.5 (%)	99.30 %
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