

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-05 15:31:09

Date of Next Testing: 2030-06-04 15:31:09

Product Name: **Manganese chloride**

CAS Number: 13446-34-9

Specifications & Purity: for insect cell culture

Lot #: E2628102

SKU #: **M112543**

Version: **0**

Analysis #: **718123**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	99-100 (%)	99.60000 %
Appearance (M112543)	Pink powder	Pink powder
Insect cell culture test	pass	Pass
Solubility, pink clear solution(10g+75ml H ₂ O)	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager