

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-21 09:55:48

Date of Next Testing: 2029-10-20 09:55:48

Product Name: **Barium manganate**

CAS Number: 7787-35-1

Specifications & Purity: $\geq 90\%$

Lot #: J2510272

SKU #: **B300859**

Version: **1**

Analysis #: **582967**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay	90-100 (%)	94.90000 %
Loss on drying	0-1.5 (%)	0.81000 %
Purity(Titration by KMNO4)	41-52.2 (%)	44.08000 %
Appearance (B300859)	Light Blue to Very Dark Blue to Black Powder,chunk	Light Blue to Very Dark Blue to Black Powder,chunk
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager