

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-26 10:35:56
Date of Next Testing: 2030-05-25 10:35:56
Product Name: **Barium manganate**
CAS Number: 7787-35-1
Specifications & Purity: $\geq 90\%$
Lot #: H2212040
SKU #: **B300859**
Version: **1**
Analysis #: **709363**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on drying	0-1.5 (%)	1.34000 %
Purity(Titration by KMNO4)	41-52.2 (%)	42.80000 %
Assay	90-100 (%)	98.73000 %
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