

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-09 14:08:37

Date of Next Testing: 2029-01-08 14:08:37

Product Name: **Barium sulfate**

CAS Number: 7727-43-7

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: A2507616

SKU #: **B112376**

Version: **0**

Analysis #: **452999**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on drying	0-1 (%)	0.00000 %
Total Metallic Impuritie	0-200 (ppm)	198.00000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99000 %
Appearance (B112376)	white powder	White powder
ICP: Confirms Ba and S Components	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager