

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2025-10-27 10:29:21  
Date of Next Testing: 2029-10-26 10:29:21  
Product Name: **Barium sulfate**  
CAS Number: 7727-43-7  
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis  
Lot #: J2524344  
SKU #: **B112376**  
Version: **0**  
Analysis #: **591730**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on drying	0-1 (%)	0.07 %
Total Metallic Impuritie	0-200 (ppm)	98.00 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
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