

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-01 17:55:58
 Date of Next Testing: 2029-11-30 17:55:58
 Product Name: **Barium sulfate**
 CAS Number: 7727-43-7
 Specifications & Purity: PrimorTrace™, ≥99.99% metals basis
 Lot #: K2525013
 SKU #: **B112376**
 Version: **0**
 Analysis #: **092487**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on drying	0-1 (%)	0.35000 %
Total Metallic Impuritie	0-200 (ppm)	196.00000 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