

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-23 11:43:05
Date of Next Testing: 2028-11-22 11:43:05
Product Name: **Barium sulfate**
CAS Number: 7727-43-7
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis
Lot #: K2420146
SKU #: **B112376**
Version: **0**
Analysis #: **246320**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on drying	0-1 (%)	0.14 %
Total Metallic Impuritie	0-200 (ppm)	195.00 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