

Certificate of Analysis

Date of Testing: 2025-01-09 15:23:55
Date of Next Testing: 2029-01-08 15:23:55
Product Name: **Barium sulfate**
CAS Number: 7727-43-7
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis
Lot #: A2507614
SKU #: **B112376**
Version: **0**
Analysis #: **452999**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on drying	0-1 (%)	0.00 %
Total Metallic Impuritie	0-200 (ppm)	198.00 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