

Certificate of Analysis

Date of Testing: 2023-02-04 09:37:15
Date of Next Testing: 2027-02-03 09:37:15
Product Name: **Barium sulfate**
CAS Number: 7727-43-7
Specifications & Purity: 99.99% metals basis
Lot #: B2301217
SKU #: **B112376**
Analysis: **183297**

Parameter	Limit Values	Result
Total Metallic Impurities	0-200 (ppm)	196.00 ppm
Loss on drying	0-1 (%)	0.35 %
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