

Certificate of Analysis

Date of Testing: 2023-03-25 17:06:23
Date of Next Testing: 2027-03-24 17:06:23
Product Name: **Barium sulfate**
CAS Number: 7727-43-7
Specifications & Purity: 99.99% metals basis
Lot #: C2318773
SKU #: **B112376**
Analysis: **193343**

Parameter	Limit Values	Result
Loss on drying	0-1 (%)	0.04 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
Total Metallic Impuritie	0-200 (ppm)	70.00 ppm
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