

Certificate of Analysis

Date of Testing: 2022-09-22 16:11:29
Date of Next Testing: 2026-09-21 16:11:29
Product Name: **Barium sulfate**
CAS Number: 7727-43-7
Specifications & Purity: 99.99% metals basis
Lot #: I2217118
SKU #: **B112376**
Analysis: **092487**

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



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QA & QC Manager