

Certificate of Analysis

Date of Testing: 2023-04-08 15:51:54
Date of Next Testing: 2027-04-07 15:51:54
Product Name: **Barium chloride**
CAS Number: 10361-37-2
Specifications & Purity: Ultra dry, 99.95% metals basis
Lot #: C2317818
SKU #: **B283845**
Analysis: **153404**
Storage Temperature: Room temperature, Argon charged

| Parameter | Limit Values | Result |
|--|---------------|-------------|
| Purity(Based On Trace Metals Analysis) | 99.95-100 (%) | 99.99% |
| Trace Metal Analysis | 0-550 (ppm) | 100.00 ppm |
| Water by Karl Fischer | <100 (ppm) | 4.00 ppm |
| Assay Cl (titration by AgNO ₃) | 33.5-34.5 (%) | 33.90% |
| Appearance(B283845) | White Beads | White Beads |
| ICP:Confirms Barium Component | Confirmed | Confirmed |



John Su
QA & QC Manager