

## Certificate of Analysis

Date of Testing: 2023-08-01 11:22:19  
Date of Next Testing: 2027-07-31 11:22:19  
Product Name: **Barium**  
CAS Number: 7440-39-3  
Specifications & Purity: 99% metals basis  
Lot #: G2325077  
SKU #: **B118657**  
**Analysis:** **258509**  
Storage Temperature: Argon charged, Immersed in kerosene or liquid paraffin

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.92 %
Trace Metal Analysis	0-10000 (ppm)	781.00 ppm
Appearance (B118657)	White to Dark Grey Rods, Chunks or Cylinders	White to Dark Grey Rods, Chunks or Cylinders
ICP: Confirms Barium Component	Confirmed	Confirmed



John Su  
QA & QC Manager