

Certificate of Analysis

Date of Testing: 2024-12-04 15:30:03

Date of Next Testing: 2028-12-03 15:30:03

Product Name: **Barium carbonate**

CAS Number: 513-77-9

Specifications & Purity: $\geq 99.8\%$ metals basis, D50 0.5-1.5um

Lot #: L2403570

SKU #: **B112367**

Version: **2**

Analysis #: **440659**

Parameter	Limit Values	Result
D(50)	0.5-1.5 (μm)	0.95 μm
Purity(Based On Trace Metals Analysis)	99.8-100 (%)	99.99 %
Trace Metal Analysis	< 2000 (ppm)	113.00 ppm
Appearance(B112367)	White to Off White Powder or Chunks	White to Off White Powder or chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager