

Certificate of Analysis

Date of Testing: 2022-06-29 10:31:12

Date of Next Testing: 2026-06-28 10:31:12

Product Name: **Barium carbonate**

CAS Number: 513-77-9

Specifications & Purity: 99.998% metals basis

Lot #: F2224153

SKU #: **B112363**

Analysis: **107357**

Parameter	Limit Values	Result
CO3(Titration by NaOH)	29.2-31.9 (%)	29.90 %
Total Metallic Impuritie	0-20 (ppm)	19.00 ppm
Purity(Based On Trace Metals Analysis)	99.998-100 (%)	100.00 %
Appearance (B112363)	white powder and/or chunks	white powder and/or chunks
ICP Major Analysis Confirmed	Confirmed to structure	Confirmed to structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager