

Certificate of Analysis

Date of Testing: 2022-06-02 21:05:03

Date of Next Testing: 2026-06-01 21:05:03

Product Name: **Barium sulfate**

CAS Number: 7727-43-7

Specifications & Purity: 99%,2 μ m

Lot #: E2230329

SKU #: **B112377**

Analysis: 091793

Parameter	Limit Values	Result
Particle size	1-3 (μ m)	1.85 μ m
Purity(BaSO ₄)	99-100 (%)	99.89 %
Volatile matter	0-0.2 (%)	0.13 %
screen floating	0-0.004 (%)	0.00 %
Appearance (B112377)	White powder	White powder
brightness	99	99
Density , 4.4g/ml	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager