

Certificate of Analysis

Date of Testing: 2022-05-13 11:23:00

Date of Next Testing: 2026-05-12 11:23:00

Product Name: **Barium sulfate**

CAS Number: 7727-43-7

Specifications & Purity: 99%,2 μ m

Lot #: E2212013

SKU # **B112377**

Analysis: 089885

Parameter	Limit Values	Result
Particle size	1-3 (μ m)	2.27 μ m
Purity(BaSO ₄)	99-100 (%)	99.88 %
Volatile matter	0-0.2 (%)	0.14 %
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