

## Certificate of Analysis

Date of Testing: 2022-08-30 16:04:45

Date of Next Testing: 2026-08-29 16:04:45

Product Name: **Barium sulfate**

CAS Number: 7727-43-7

Specifications & Purity: 99%,2 $\mu$ m

Lot #: H2220119

SKU # **B112377**

**Analysis: 122672**

Parameter	Limit Values	Result
Particle size	1-3 ( $\mu$ m)	1.60 $\mu$ m
Purity(BaSO <sub>4</sub> )	99-100 (%)	99.83 %
Volatile matter	0-0.2 (%)	0.11 %
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



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QA & QC Manager