

Certificate of Analysis

Date of Testing: 2022-09-15 11:11:55

Date of Next Testing: 2026-09-14 11:11:55

Product Name: **Barium sulfate**

CAS Number: 7727-43-7

Specifications & Purity: USP

Lot #: I2208310

SKU # **B112379**

Analysis: 114785

Parameter	Limit Values	Result
PH test	3.5-10	6.54
Heavy metal (as Pb)	0-0.001 (%)	0.00 %
Assay	97.5-100.5 (%)	99.84 %
Limit of Soluble Barium Salts	0-0.001 (%)	0.00 %
Limit of Sulfide	0-0.5 (ppm)	0.50000 ppm
Limit: Acid-Soluble Substance	0-0.3 (%)	0.29 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Identification	pass	Pass
Residual solvents	complies	complies



John Su
QA & QC Manager