

## Certificate of Analysis

Date of Testing: 2022-09-22 11:02:21  
Date of Next Testing: 2026-09-21 11:02:21  
Product Name: **Barium sulfate**  
CAS Number: 7727-43-7  
Specifications & Purity: Analytical Reagent  
Lot #: I2217106  
SKU #: **B112373**  
Analysis: **138874**

Parameter	Limit Values	Result
Assay	99-100 (%)	99.99 %
Loss on ignition(800±10°C,1h)	0-1.5 (%)	0.35 %
Appearance (B112373)	White powder	White powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager