

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-23 10:07:37
Date of Next Testing: 2029-06-22 10:07:37
Product Name: **Barium sulfate**
CAS Number: 7727-43-7
Specifications & Purity: AR
Lot #: F2517010
SKU #: **B112373**
Version: **1**
Analysis #: **246796**
Storage Temperature: Room temperature

| Parameter | Limit Values | Result |
|-------------------------------|-----------------------|-----------------------|
| Assay | 99-100 (%) | 99.85690 % |
| Loss on ignition(800±10°C,1h) | 0-1.5 (%) | 1.20000 % |
| Appearance (B112373) | White powder | White powder |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager