

Certificate of Analysis

Date of Testing: 2023-05-27 17:15:29
Date of Next Testing: 2027-05-26 17:15:29
Product Name: **Selenium dioxide**
CAS Number: 7446-08-4
Specifications & Purity: reagent grade,98.0%
Lot #: E2324771
SKU #: **S110871**
Analysis: 228752
Storage Temperature: Desiccated

| Parameter | Limit Values | Result |
|--------------------------------------|-----------------------|-----------------------|
| Sulfate and selenate | 0-0.1 (%) | 0.01 % |
| Heavy metal (as Pb) | 0-0.05 (%) | 0.00 % |
| Iron(Fe) | 0-0.002 (%) | 0.00 % |
| Insoluble matter in H ₂ O | 0-0.01 (%) | 0.01 % |
| Ignition Residue (as sulfate) | 0-0.2 (%) | 0.10 % |
| Assay | 98-100 (%) | 100.00 % |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |



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