

Certificate of Analysis

Date of Testing: 2023-04-18 10:43:35
Date of Next Testing: 2027-04-17 10:43:35
Product Name: **Stannic oxide**
CAS Number: 18282-10-5
Specifications & Purity: Analytical Reagent,99.5%
Lot #: D2306853
SKU #: **S105108**
Analysis: **213290**
Storage Temperature: Desiccated

| Parameter | Limit Values | Result |
|---|-----------------------|-----------------------|
| Assay | 99.5-100 (%) | 99.98 % |
| Soluble matter in hydrochloric acid | 0-0.05 (%) | 0.02 % |
| loss on Ignition | 0-0.2 (%) | 0.15 % |
| Iron(Fe) | 0-0.03 (%) | 0.01 % |
| Sulfate(SO ₄ ²⁻) | pass | Pass |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager