

Certificate of Analysis

Date of Testing: 2023-02-24 21:14:02

Date of Next Testing: 2027-02-23 21:14:02

Product Name: **Tin(II) oxide**

CAS Number: 21651-19-4

Specifications & Purity: 99.9% metals basis

Lot #: B23211124

SKU #: **S103801**

Analysis: **064580**

Parameter	Limit Values	Result
Total Metallic Impurities	0-1000 (ppm)	541.00 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.95 %
Sn (After Ignition to Oxide)	87.2-89 (%)	88.99 %
Appearance (S103801)	grey to black powder	grey to black powder
ICP Major Analysis	Confirmed to structure	Confirmed to structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager