

Certificate of Analysis

Date of Testing: 2023-01-06 10:07:36

Date of Next Testing: 2027-01-05 10:07:36

Product Name: **Calcium Standard**

CAS Number: 7440-70-2

Specifications & Purity: 99.5% metals basis

Lot #: L2227021

SKU #: **C110720**

Analysis: **166460**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Total Metallic Impuritie	0-6000 (ppm)	2920.00 ppm
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.71 %
Appearance (C110720)	Shiny Silver Pieces and Lumps	Shiny Silver Pieces and Lumps
ICP Assay	Confirmed to structure	Confirmed to structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager