

Certificate of Analysis

Date of Testing: 2023-11-15 15:04:04

Date of Next Testing: 2027-11-14 15:04:04

Product Name: **Calcium Standard**

CAS Number: 7440-70-2

Specifications & Purity: 99.5% metals basis

Lot #: K2309522

SKU #: **C110720**

Analysis: **290434**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Total Metallic Impuritie	0-6000 (ppm)	2529.00 ppm
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.75 %
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