

Certificate of Analysis

Date of Testing: 2022-08-15 18:37:02

Date of Next Testing: 2026-08-14 18:37:02

Product Name: **Calcium Standard**

CAS Number: 7440-70-2

Specifications & Purity: 99.5% metals basis

Lot #: G2214180

SKU #: **C110720**

Analysis: **104708**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.64%
Total Metallic Impuritie	0-6000 (ppm)	3617.00 ppm
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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager