

Certificate of Analysis

Date of Testing: 2025-02-28 13:47:38

Date of Next Testing: 2029-02-27 13:47:38

Product Name: **Calcium Standard**

CAS Number: 7440-70-2

Specifications & Purity: $\geq 99.5\%$ metals basis

Lot #: B2524003

SKU #: **C110720**

Version: **0**

Analysis #: **479575**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Total Metallic Impuritie	0-6000 (ppm)	2000.00 ppm
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.74 %
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