

Certificate of Analysis

Date of Testing: 2025-03-27 16:22:16

Date of Next Testing: 2029-03-26 16:22:16

Product Name: **Calcium chloride anhydrous**

CAS Number: 10043-52-4

Specifications & Purity: $\geq 99.9\%$ metals basis

Lot #: C2519145

SKU #: **C299717**

Version: **0**

Analysis #: **453489**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.97 %
Water by Karl Fischer	0-2 (%)	0.42 %
Total Metallic Impuritie	0-1000 (ppm)	344.00 ppm
Ca(Complexometric EDTA)	35.6-36.7 (%)	36.02 %
Appearance (C299717)	white powder or solid	white powder or solid
ICP:Confirms Calcium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager