

Certificate of Analysis

Date of Testing: 2024-11-25 17:00:11
Date of Next Testing: 2028-11-24 17:00:11
Product Name: **Calcium chloride anhydrous**
CAS Number: 10043-52-4
Specifications & Purity: $\geq 99.9\%$ metals basis
Lot #: K2421381
SKU #: **C299717**
Version: **0**
Analysis #: **431313**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.96 %
Water by Karl Fischer	0-2 (%)	0.69 %
Total Metallic Impuritie	0-1000 (ppm)	393.00 ppm
Ca(Complexometric EDTA)	35.6-36.7 (%)	35.81 %
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