

Certificate of Analysis

Date of Testing: 2022-03-11 11:46:46
Date of Next Testing: 2026-03-10 11:46:46
Product Name: **Calcium chloride anhydrous**
CAS Number: 10043-52-4
Specifications & Purity: Analytical Reagent,96.0%
Lot #: C2203110
SKU #: **C110766**
Analysis: **069511**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-3 (%)	2.27 %
Magnesium & Alkali Salts	0-3 (%)	1.30 %
Chloride (Cl-)	61-64 (%)	62.47 %
Calcium(Ca)	34-36 (%)	35.20 %
Appearance (C110766)	White Powder, Granules or Chunks	White Powder, Granules or Chunks
Solubility in H ₂ O , clear colorless to faint yellow,10g plus 100ml	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager