

Certificate of Analysis

Date of Testing: 2025-04-11 16:56:38

Date of Next Testing: 2029-04-10 16:56:38

Product Name: **Calcium chloride anhydrous**

CAS Number: 10043-52-4

Specifications & Purity: AR, ≥96%

Lot #: D2503342

SKU #: **C110766**

Version: **1**

Analysis #: **486013**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-3 (%)	1.33 %
Calcium(Ca)	34-36 (%)	34.94 %
Magnesium & Alkali Salts	0-3 (%)	0.22 %
Chloride (Cl-)	61-64 (%)	62.26 %
Appearance (C110766)	White Powder, Granules or Chunks	White Powder, Granules or Chunks
Solubility in H2O , clear colorless to faint yellow,10g plus 100ml	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager