

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-20 10:34:14
 Date of Next Testing: 2029-09-19 10:34:14
 Product Name: **Calcium chloride anhydrous**
 CAS Number: 10043-52-4
 Specifications & Purity: AR, ≥96%
 Lot #: I2504764
 SKU #: **C110766**
 Version: **2**
 Analysis #: **562165**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-3 (%)	2.53380 %
Magnesium & Alkali Salts	0-3 (%)	0.27000 %
Chloride (Cl-)	61-64 (%)	62.22000 %
Calcium (Ca)	34-36 (%)	34.02000 %
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