

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-10 17:07:44

Date of Next Testing: 2029-10-09 17:07:44

Product Name: **Calcium chloride anhydrous**

CAS Number: 10043-52-4

Specifications & Purity: AR, ≥96%

Lot #: I2526054

SKU # **C110766**

Version **2**

Analysis #: **475222**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Calcium(Ca)	34-36 (%)	34.61000 %
Magnesium & Alkali Salts	0-3 (%)	0.08400 %
Chloride (Cl-)	61-64 (%)	61.15000 %
Water by Karl Fischer	0-3 (%)	0.53250 %
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