

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-12 14:34:15

Date of Next Testing: 2029-03-11 14:34:15

Product Name: **Calcium chloride anhydrous**

CAS Number: 10043-52-4

Specifications & Purity: AR, ≥96%

Lot #: C2507302

SKU #: **C110766**

Version: **1**

Analysis #: **475222**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Calcium(Ca)	34-36 (%)	34.61 %
Magnesium & Alkali Salts	0-3 (%)	0.08 %
Chloride (Cl-)	61-64 (%)	61.15 %
Water by Karl Fischer	0-3 (%)	0.53 %
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