

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-26 15:49:30
Date of Next Testing: 2028-12-25 15:49:30
Product Name: **Calcium chloride anhydrous**
CAS Number: 10043-52-4
Specifications & Purity: AR, ≥96%
Lot #: L2419780
SKU #: **C110766**
Version: **1**
Analysis #: **446263**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-3 (%)	2.62 %
Magnesium & Alkali Salts	0-3 (%)	0.04 %
Chloride (Cl-)	61-64 (%)	63.23 %
Calcium(Ca)	34-36 (%)	35.10 %
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