

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-09 09:41:25
Date of Next Testing: 2028-10-08 09:41:25
Product Name: **Calcium chloride anhydrous**
CAS Number: 10043-52-4
Specifications & Purity: Analytical Reagent, 96.0%
Lot #: I2423119
SKU #: **C110766**
Version: **1**
Analysis #: **348347**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-3 (%)	1.13 %
Magnesium & Alkali Salts	0-3 (%)	0.07 %
Chloride (Cl-)	61-64 (%)	62.95 %
Calcium (Ca)	34-36 (%)	34.01 %
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