

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-09 18:59:12
 Date of Next Testing: 2029-05-08 18:59:12
 Product Name: **Calcium chloride dihydrate**
 CAS Number: 10035-04-8
 Specifications & Purity: PrimorTrace™, ≥99.99% metals basis
 Lot #: E2507040
 SKU #: **C108379**
 Version: **0**
 Analysis #: **510055**
 Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99030 %
Total Metallic Impuritie	0-200 (ppm)	10.00000 ppm
Water by Karl Fischer	23-25.5 (%)	25.41000 %
Appearance (C108379)	white powder and/or chunks	white powder and/or chunks
ICP:Confirms Calcium Component	Confirmed	Confirmed
Solubility in H2O , Colorless,Clear,294 mg/ml	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager