

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-12 10:23:25

Date of Next Testing: 2029-05-11 10:23:25

Product Name: **Calcium chloride dihydrate**

CAS Number: 10035-04-8

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: E2507038

SKU #: **C108379**

Version: **0**

Analysis #: **511994**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99010 %
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