

### Certificate of Analysis

**Product: Calcium Chloride Anhydrous**  
**Item Number: C2435**  
**Grade: USP**  
**Lot Number: 240606-M**  
**Manufacture Date: 05/30/2024**  
**Expiration Date: 05/29/2029**  
**Country of Origin: United States**

Tested Property	Specification	Analysis
Identification A	Calcium	Pass
Identification B	Chloride	Pass
Appearance	White, free flowing, fine granular, odorless	Pass
Assay	99.0-107.0%	101.2%
Solution Clarity	Clear	Clear
Acidity or alkalinity	Corresponds to test	Pass
Acid insoluble matter	â‰±0.02%	0.018%
Arsenic	â‰±3mg/kg	<3mg/kg
Fluoride	â‰±0.004%	<0.004%
Heavy Metals (as Pb)	â‰±10mg/kg	<10mg/kg
Iron, Aluminum, Phosphates	Correspond to test	Complies
pH value (5% soln.)	4.5 - 9.2	7.3
Lead	â‰±5mg/kg	<5mg/kg
Magnesium, Alkali Salts	â‰±0.5%	<0.5%
Iron	â‰±0.001%	<0.001%
Aluminum	â‰±1mg/kg	<1mg/kg
Barium	Corresponds to test	Complies
Sulfates	â‰±0.03%	<0.03%
Residual solvents	Meets Requirements	Pass

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## Calcium Chloride Anhydrous

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