

Certificate of Quality

Product Name: Calcium Chloride, Dihydrate

Product Code: A2306 CAS #: 10035-04-08
Grade: ACS Formula: CaCl₂·2H₂O
Appearance: Fine white powder MW: 147.02
Reassay Date: 3 years after shipping date Lot#: See product label
Storage: Store at room temperature. Protect from moisture.

| TEST | SPECIFICATION | RESULT |
|---------------------------------|---------------|--------|
| Assay | 99%-105% | Passes |
| pH (5%, Water) at 25°C | 4.5-8.5 | Passes |
| Sulfate | ≤ 0.01% | Passes |
| Ammonium | ≤ 0.005% | Passes |
| Barium | ≤ 0.005% | Passes |
| Iron | ≤ 0.001% | Passes |
| Magnesium | ≤ 0.005% | Passes |
| Oxidizers (as NO ₃) | ≤ 0.003% | Passes |
| Potassium | ≤ 0.01% | Passes |
| Sodium | ≤ 0.02% | Passes |
| Heavy Metals (as Pb) | ≤ 0.0005% | Passes |

Data Verified by M. He.

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