

Certificate of Quality

Product Name: Calcium Chloride, Dihydrate

Product Code: A2306 CAS #: 10035-04-08
Grade: ACS Formula: $\text{CaCl}_2 \cdot 2\text{H}_2\text{O}$
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	$\leq 0.01\%$	Passes
Ammonium	$\leq 0.005\%$	Passes
Barium	$\leq 0.005\%$	Passes
Iron	$\leq 0.001\%$	Passes
Magnesium	$\leq 0.005\%$	Passes
Oxidizers (as NO_3)	$\leq 0.003\%$	Passes
Potassium	$\leq 0.01\%$	Passes
Sodium	$\leq 0.02\%$	Passes
Heavy Metals (as Pb)	$\leq 0.0005\%$	Passes

Data Verified by M. He. Verification Date: 2020-01-06

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