

PRODUCT SPECIFICATION SHEET

Calcium Chloride Dihydrate

ACS, USP, EP, FCC Granular

Test	Specification	Typical Results
Assay	99.0-107.0%	101.2%
Description	White Crystals	White Crystals
PH of a 5% solution @ 25°C	4.5-9.2	7.3
Insoluble Matter	≤0.01%	0.001%
Oxidizing Substances (asNO ₃)	≤0.003%	0.002%
Sulfate	≤0.01%	0.01%
Potassium	≤0.01%	0.01%
Sodium	≤0.02%	0.015%
Strontium	≤0.1%	<0.1%
Barium	≤0.005%	0.005%
Heavy Metals (as Pb)	≤5 ppm	<5 ppm
Iron	≤0.001%	<0.001%
Magnesium	≤0.005%	<0.005%
Fluoride	≤0.004%	<0.004%
Arsenic	≤0.0003%	<0.0003%
Aluminum	≤0.03%	<0.03%

Appropriate/legal use of this product is the responsibility of the user