

Product Specifications

PRODUCT NAME: Calcium Chloride, Dihydrate
Crystal USP/FCC

CHEMICAL FORMULA: CaCl₂ • 2H₂O

Product Code: 110000-90000
F.W.: 147.0200
CAS No: 10035-04-8
Density: 1.0000

ITEM	SPECIFICATIONS
Appearance	White solid with intermittent yellow pieces
Identification: USP/FCC	To pass test
Iron, aluminum, and phosphate	To pass test
Lead (Pb)	5 mg/kg max.
Magnesium and alkali salts	1.0% max.
pH of a 5% solution at 25°C	4.5 - 9.2
Arsenic (As)	3 ppm max.
Assay (CaCl ₂ • 2H ₂ O)	99.0 - 107.0%
Fluoride (F)	0.004% max.
Residual Solvents	To pass test
Manufacture Date	Record Actual

Remarks:

The above are the specifications, ranges and limits set for this product.



Eddy Santiago
Quality Assurance Manager

Disclaimer: To the best of our knowledge, the information contained herein is accurate and reliable as of the date of publication. However, nothing herein shall constitute any express or implied warranty of merchantability or fitness for a particular purpose. It is the customer's responsibility to inspect and test our products in order to satisfy itself as to the suitability of the products for the customer's particular purpose.

Document Print Date:
3/5/2019



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