

Specification Sheet

Product Name: **Calcium chloride dihydrate**
Specifications & Purity: **Analytical Reagent**
SKU #: **C108383**

Parameter	Limit Values
Phosphate(PO ₄)	0-0.002 (%)
basicity(OH ⁻)	0-0.004 (mmol/g)
(NO ₃)Nitrate	0-0.005 (%)
Heavy metal (as Pb)	0-0.0005 (%)
Magnesium and alkali metal(With sulfate plan)	0-0.5 (%)
Water by Karl Fischer	23-25.5 (%)
Iron(Fe)	0-0.001 (%)
Ammonia (NH ₄)	0-0.005 (%)
Assay	99-103 (%)
Insoluble matter and precipitate by ammonium hydroxide	0-0.01 (%)
Appearance (C108383)	White Powder or Crystals
Barium(Ba)	passes test
X-Ray Diffraction	Conforms to Structure