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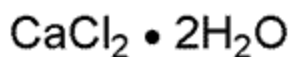
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	29992
Product	Calcium chloride dihydrate
CAS Number	10035-04-8
Molecular Formula	$\text{CaCl}_2 \cdot 2\text{H}_2\text{O}$
Molecular Weight	147

Appearance	White crystalline powder, hygroscopic
Solubility	Freely soluble in water, soluble in ethanol
Anion	Fluoride : ≤ 20 ppm
Cation	Arsenic (As) : ≤ 3 ppm Lead (Pb) : ≤ 4 ppm Magnesium & Alkali salts : $\leq 3\%$
pH	5.5 - 6.0
Assay by titration	99 - 101%
Grade	FCC
Application	Preparation of calcium standard solutions; electrolyte.
Storage	Store at RT
Additional Information	Identification test : To pass test

For Laboratory Use Only