



Calcium Chloride



32/12215

Row	Physical and Chemical Properties	ISIRI Compliant Range	CCPC Product Range	Standard Reference
1	Purity of Calcium Chloride (CaCl ₂) _ %W (anhydrous)	Min 94	Min 96	ISIRI 13571
2	Fluoride(F ⁻)_ %W	Max 0.004	Max 0.003	ISIRI 13571
3	pH	4.5-9.5	8 -9.5	ISIRI 13571
4	Mg and Magnesium salts (anhydrous) _ %W	Max 4	Max 0.2	ISIRI 13571
5	Appearance	White Granulated 1-4 mm	OK	ISIRI 13571
6	Total Alkali(as NaCl)_ %W Relative to active substance CaCl ₂	Max 6	Max 1	ISIRI 18193
7	Total magnesium (as MgCl ₂)_ %W Relative to active substance CaCl ₂	Max 0.5	Max 0.2	ISIRI 18193
8	Ca(OH) ₂ _ %W Relative to active substance CaCl ₂	Max 0.2	Max 0.07	ISIRI 18193

PRODUCT DETAILS



The reference standards of this laboratory are traceable via national reference standards of Iran Institute of Standard and Industrial Research.

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