

Calcium Sulphate BP Specification

Sr.No	Test	Specification
1	Description	White or almost white fine powder.
2	Solubility	Very slightly soluble in water; practically insoluble in ethanol (96 per cent).
3	Identification by Sulphate	It gives reaction of Sulphate.
4	Identification by Calcium	It gives reaction of Calcium.
5	Acidity or Alkalinity	Complies with the prescribed test.
6	Chlorides	Not more than 300 ppm
7	Iron	Not more than 100 ppm
8	Loss on Ignition	18.00% to 22.00%
9	Assay	Not less than 98.00% to Not more than 102.00%



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