

Zinc Chloride BP Specification

Sr.No	Test	Specification
1	Description	White or almost white, crystalline powder or cast in white or almost white sticks; deliquescent.
2	Solubility	Very soluble in water; freely soluble in ethanol (96 per cent) and in glycerol.
3	Identification by Zinc	It gives reaction of Zinc salt.
4	Identification by Chloride	It gives reaction of Chloride.
5	pH	4.6 to 5.5
6	Oxychlorides	Passes the test
7	Sulfates	Not more than 200 ppm
8	Aluminium, Calcium, Iron and Magnesium	Passes the test
9	Ammonium	Not more than 400 ppm
10	Assay	Not less than 95.00% and not more than 100.50%