

Zinc Chloride IP Specification

Sr.No	Test	Specification
1	Description	A white or practically white, crystalline powder; odourless; very 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 6.0
6	Aluminium, Calcium, Heavy Metals, Iron and Magnesium	Passes the test
7	Ammonium Salts	No odour of ammonia is perceptible.
8	Oxychlorides	Passes the test
9	Sulfates	Not more than 200 ppm
10	Assay	Not less than 95.00% and not more than 100.50%