

Zinc Sulphate Monohydrate IP Specification

Sr.No	Test	Specification
1	Description	A white or almost white, crystalline powder or colourless, transparent crystals.
2	Solubility	Very soluble in water, practically insoluble in ethanol (96 per cent).
3	Identification by Zinc	It give reaction of zinc
4	Identification by Sulfates	It gives reaction of Sulfates.
5	Appearance of solution	Solution is clear and colourless
6	pH	4.4 to 5.6
7	Chlorides	Not more than 300 ppm
8	Iron	Not more than 100 ppm
9	Assay	Not less than 99.00% and not more than 101.00%



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