

Potassium Carbonate USP Specification

Sr.No	Test	Specification
1	Description	White or almost white granular powder; hygroscopic.
2	Solubility	Freely soluble in water; practically insoluble in ethanol (96 per cent).
3	Identification by Carbonate	It gives reaction of Carbonate.
4	Identification by Potassium	It gives reaction of Potassium.
5	Insoluble Substances	The solution is complete, clear and colourless
6	Loss on Drying	Not more than 0.5%
7	Assay (On dried substance)	Not less than 99.50% and not more than 100.50%



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