

Sodium citrate dihydrate USP Specification

Sr.No	Test	Specification
1	Description	White, granular crystals or a white, crystalline powder; odourless; slightly deliquescent in moist air.
2	Solubility	Freely soluble in water, Practically Insoluble in ethanol.
3	Identification by Sodium	It give reaction of Sodium
4	Identification by Citrate	It give reaction of Citrate
5	Tartrate	No crystalline precipitate is formed
6	Alkalinity	Passes the test
7	Water content	10.0 % to 13.0 %
8	Assay (On anhydrous basis)	Not less than 99.00% and Not more than 100.50 %

