

Sodium Benzoate USP Specification

Sr.No	Test	Specification
1	Description	White or almost white, crystalline or granular powder or flakes, slightly hygroscopic.
2	Solubility	Freely soluble in water, sparingly soluble in ethanol
3	Identification by Sodium	It give reaction of Sodium
4	Identification by IR	Complies with reference standard
5	Alkalinity	Passes the test
6	Loss on drying	Not more than 1.5%
7	Assay (On dried basis)	Not less than 99.00% to Not more than 101.00%

