

Sodium Hydroxide BP Specifications

Sr.No	Test	Specification
1	Description	White or almost white, crystalline masses, supplied as pellets, sticks or slabs, deliquescent, readily absorbing carbon dioxide.
2	Solubility	Very soluble in water, freely soluble in ethanol (96 per cent).
3	Identification by Sodium	It give reaction of Sodium.
4	pH	Not less than 11.00
5	Appearance of solution	The solution is clear and colourless
6	Carbonates	Not more than 2.0%
7	Chlorides	Not more than 200 ppm
8	Sulfates	Not more than 200 ppm
9	Iron	Not more than 10 ppm
10	Assay	Not less than 97.00% to Not more than 100.50%