



**PRODUCT NAME: SODIUM STARCH GLYCOLATE- BP**

SR.NO	TEST	LIMIT
1	Description	White or almost white, fine, free-flowing powder, very hygroscopic.
2	Solubility	Practically insoluble in methylene chloride. It gives a translucent suspension in water.
3	Identification Identification A Identification B Identification C Identification D, sodium <2.3.1>	A. Complies with pH test B. A Suspension forms that settles after standing C. The solution becomes Blue or violet. D. A dense white precipitate is formed. No precipitate is formed.
4	Appearance of solution	Solution S1 is clear<2.2.1> and colorless.<2.2.2, Method II>
5	pH <2.2.3>	Between 5.5 to 7.5
6	Sodium glycolate	NMT 2.0 %
7	Sodium Chloride	NMT 7.0%
8	Iron<2.4.9>	NMT 20 ppm
9	Loss on drying <2.2.32> (At 130°C for 1.5h).	NMT 10.0%
10	Assay<2.2.20>	Between 2.8% to 4.2 %
11	Microbial enumeration tests and Tests for specified microorganisms <2.6.13>	
	E.coli	Absent
	Salmonella	Absent
12	Additional test	
	Heavy metal	NMT 20ppm