



Maple Biotech Pvt. Ltd.

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SPECIFICATIONS SODIUM STARCH GLYCOLLATE TYPE-A

PROPERTIES	SPECIFICATIONS
Description	IP/BP/USP/ Ph Eur
Solubility	IP/BP/USP/ Ph Eur
Identification	IP/BP/USP/ Ph Eur
pH (1gm in 30 ml.) (1gm in 50 ml.)	5.5 to7.5
Heavy Metals	NMT 20 ppm
Iron	NMT 20 ppm
Sodium Chloride	NMT 10%(IP) NMT 7% (BP/ USP/ Ph Eur)
Loss on Drying	NMT 10%
Assay	2.8 to 4.5%(IP) 2.8 to 4.2% (BP/ USP /Ph. Eur)
Sodium Glycollate	NMT 2%
Microbial Limits: Total Bacterial Count per gm.of sample (plate method) 37°C Yeast & Mould count per gm E. Coli per gm of sample Salmonella per gm of sample Pseudomonas per gm of sample	100 cfu/ gm NMT 10 CFU Absent Absent Absent
Remarks: Material Passes IP, BP 2009 , Ph.Eur 5.0 and USP33 Specifications	



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SPECIFICATIONS SODIUM STARCH GLYCOLLATE TYPE-B

Properties	Specifications
1. Description	IP/BP/USP/ Ph Eur
2. Solubility	IP/BP/USP/ Ph Eur
3. Identification	IP/BP/USP/ Ph Eur
4. pH .	3.0 to5.0
5. Heavy Metals	NMT 20 ppm
6. Iron	NMT 20 ppm
7. Sodium Chloride	NMT 7% (BP/ / Ph Eur)
8. Loss on Drying	NMT 10%
9. Assay	2.0 to 3.4% (BP/ Ph. Eur)
10. Sodium Glycollate	NMT 2%
11. Gel Volume	15 to 20 ml GSK
12. Microbial Limits: Total Bacterial Count per gm.of sample (plate method) @37 °C Yeast & Mould count per gm : E. Coli per gm of sample Salmonella per gm of sample Pseudomonas per gm of sample	1000 cfu/gm NMT 100 CFU Absent Absent Absent



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SPECIFICATIONS SODIUM STARCH GLYCOLLATE TYPE-C

Properties	Specifications
1. Description	IP/BP/USP/ Ph Eur
2. Solubility	IP/BP/USP/ Ph Eur
3. Identification	IP/BP/USP/ Ph Eur
4. pH	5.5 to 7.5
5. Heavy Metals	NMT 20 ppm
6. Iron	NMT 20 ppm
7. Sodium Chloride	NMT 1% (BP/ / Ph Eur)
8. Loss on Drying	NMT 10%
9. Assay	2.8 to 5.0% (BP/ Ph. Eur)
10. Sodium Glycollate	NMT 2%
11. Gel Volume	15 to 20 ml GSK
12. Microbial Limits: Total Bacterial Count per gm. of sample (plate method) @37°C Yeast & Mould count per gm : E. Coli per gm of sample Salmonella per gm of sample Pseudomonas per gm of sample	1000 cfu/gm NMT 100 CFU Absent Absent Absent