

Certificate of Analysis

Product Name		Sodium Crosprovidone(water soluble)USP/BP grade	
SR.	TESTS	RESULT	SPECIFICATION
1	Description	White powder	White to creamy-white hygroscopic powder having a faint odor.
2	Solubility	Passes	Insoluble in water and in ordinary organic solvents.
3	Identification :	Complies	By IR
	(A)	Complies	No blue color develops
	(B)	Complies	No clear solution is obtained within 15 min.
	(C)	Complies	Sieving residue fraction is Not More than 15%
	(D)		
4	Water soluble content	0.8%	NMT 1.5%
5	Peroxide, as 1--1202,	Not detected	NMT 1000 PPM
6	Vinylpyrrolidone	Complies	NMT 10 ppm
7	Loss on drying	3.8%	NMT 5.0 %
8	Residue on ignition	0.04%	NMT 0.1%
9	Assay, as Nitrogen content	11.8%	11.0% to 12.8%
10	Heavy Metal (INH)	Complies	NMT 10 ppm