

## Birmingham Industries Ltd. Starch & Starch Derivatives

	<b>Tapioca Starch – A Grade</b>	Doc No.	SPC/QAD/T/002
		Doc Date	01.11.2019
		Rev No.	0
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		Product No.	BITAG131

S. No	Parameters	Limits	Procedure
1	Appearance	White, Free Flowing Powder	Visual Examination
2	pH of 10% Slurry	5.0 – 7.0	MOA/QAD/C/003
3	Moisture Content	13.0% Max	MOA/QAD/C/009
4	Viscosity of 5% solution in Brookfield viscometer measured @50°C sp2, 10 rpm	1500 Cps Min	MOA/QAD/C/010
5	Viscosity of 2% solution in Red Wood No.1 viscometer, measured at 75°C	50 sec Min	MOA/QAD/C/010
6	Fibre Content	1.0 ml Max	MOA/QAD/C/011
7	Particle Retention on 100 mesh	1.0% Max	MOA/QAD/C/012
8	Ash Content	0.2 % Max	MOA/QAD/C/014
9	Sulphur Dioxide	100 ppm Max	MOA/QAD/C/015
10	Brightness	93.0% Min	MOA/QAD/C/017
11	Free Acidity	1.5 ml Max	MOA/QAD/C/029

Reference: Bureau Indian Standard 4706:1978

Prepared By	Approved By
Sign. & Date	Sign. & Date