



CYY Starch

Trusted Leader of Native Tapioca Starch

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CYY Starch - Standard “Food Grade” Native Tapioca Starch Specification

Test Item	Method	Standard	Avg	Unit	Limit
Starch Content	TIS 52-2516 (1973)	85	85	%	Min
Moisture	TIS 52-2516 (1973)	13	12.5	%	Max
pH Level	TIS 274-2521	5 – 7	6.0	pH	pH
Pulp	TIS 274-2521	0.2	0.10	ml	Max
Residue	500g/ Silver 325 Mesh/ 105 °C	300	50	ppm	Max
SO2	Volumetric	30	25	ppm	Max
Whiteness	Kett Whiteness Analyzer	92	95	%	Min
Viscosity	Barbender Analyzer	650	700	BU	Min
Fineness	TIS 274-2521	1.0	0.5	%	Max
Ash	TIS 274-2521	0.2	0.15	%	Max
Black Spot	TIS 1073-2535	20	13	points	Max

Updated on Oct 2020