

Laboratory Sagoserve Testing Laboratory, The Salem Starch and Sago Manufacturers' Service Industrial Co-Operative Society Ltd., Jagirammalayam, Omalur Main Road, Salem, Tamil Nadu

Accreditation Standard ISO/IEC 17025: 2005

Certificate Number TC-7802

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Validity 30.08.2018 to 29.08.2020

Last Amended on --

Sl.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
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CHEMICAL TESTING

I.	FOOD & AGRICULTURAL PRODUCTS			
1.	Starch and Starch Products (Tapioca Sago)	Moisture	IS 4706 (Part 2): 1978 (RA 2010)	0.5 g/100g to 15 g/100g
		Total ash (on dry basis)	IS 4706 (Part 2): 1978 (RA 2010)	0.1g/100g to 2.5 g/100g
		Acid insoluble ash (on dry basis)	IS 4706 (Part 2): 1978 (RA 2010)	0.05 g/100g to 0.15 g/100g
		Colour of gelatinized alkaline paste	IS 4706 (Part 1): 1978 (RA 2010)	0.1 R to 1.0 R 0.1 Y to 2.0 Y
		Crude fibre (on dry basis)	IS 4706 (Part 2): 1978 (RA 2010)	0.1g/100g to 2.5 g/100g
		Hydrocyanic acid	FSSAI Manual of methods of analysis of foods: Cereal and Cereal products, 2015 5.0 pp10-11	3.0 mg/kg to 25.0 mg/kg
		pH of aqueous extract	IS 4706 (Part 2): 1978 (RA 2010)	3.0 to 8
		Protein (on dry basis)	IS 4706 (Part 2): 1978 (RA 2010)	0.1 g/100g to 5.0 g/100g
		Starch (on dry basis)	IS 4706 (Part 2): 1978 (RA 2010) (By acid Hydrolysis method)	50.0 g/100g to 100 g/100g
		Sulphur Dioxide content	IS 4706 (Part 2): 1978 (RA 2010)	10.0 mg/kg to 200 mg/kg
	Colouring matter (Optical whitener)	SOP NO:SSTL/ CH/ SA/ SOP/11 Issue No:01/01.07.2017	Qualitative	

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