



	Product Name	:	Tamagum-CS/ Tamarind Seed Polysaccharide
	Shelf Life	:	12 months from date of manufacture
	Storage Conditions	:	Store in a cool, dry place away from direct sunlight
	Manufacturer	:	Roshita Industries
	Botanical name	:	Derived from the seeds of <i>Tamarindus Indica</i>
	Packing Material and Weight of Product	:	Paper bags with inner liner – 25 kg

Sr. No.	Parameter	Specification	Test Method
1	Colour	White	Visual
2	Solubility	Cold Water Soluble	Internal Method
3	Proteins %	< 3.0	AOAC
4	Fats %	< 0.5	AOAC
5	Moisture Content %	4 – 8	Thermogravimetric Analysis
6	pH (1.5% Solution)	6.0 – 7.0	pH Meter
7	Ash Content %	< 1.0	Muffle Furnace Method
8	Total Plate Count cfu/g	< 10	IS/AOAC Microbiological Method
9	Coliforms cfu/g	< 10	IS/AOAC Microbiological Method
10	Lead (Pb) mg/kg	< 0.05	ICP-OES / AAS
11	Arsenic (As) mg/kg	< 0.05	ICP-OES / AAS
12	Brookfield Viscosity (1.5% Paste) cPs	500 ± 100	Brookfield Viscometer
13	Mesh Size	100% Passing through 200 mesh	Sieve Analysis



Specifications are established based on analytical data and internal quality standards.

