



Product Name : Tamagum-PG/ Tamarind Seed Gum



Shelf Life : 9 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 *Tamarindus Indica*



Packing Material and Weight of Product : Paper bags with inner liner – 25 kg

Sr. No.	Parameter	Specification	Test Method
1	Colour	Off White	Visual
2	Solubility	Cold Water Soluble	Internal Method
3	Proteins %	15-20	AOAC
4	Fats %	4-8	AOAC
5	Moisture Content %	4 – 8	Thermogravimetric Analysis
6	pH (4% Solution)	6.0 – 7.0	pH Meter
7	Ash Content %	2-3	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 (4% Paste) cPs	6000 ± 1000	Brookfield Viscometer
13	Mesh Size	100% Passing through 200 mesh	Sieve Analysis



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

