



PRODUCT SPECIFICATION

Title	TAPIOCA STARCH
Botanical Name	<i>Manihot esculenta</i>
Description	Tapioca starch/Flour is extracted from the cassava root (<i>Manihot esculenta</i>), also known as mandioca or cassava.
Certification	FDA, BRC, APEDA, Spice Board of India
Quality standards	ISO 22000:2018 and FSSAI
Subject to Supplier Agreement/Additional Certification	Halal
Origin	India

S. No.	Parameters	Specification	Test Method(Protocol)
1.	Physical Parameters		
1.1	Appearance	Powder	Visual Inspection
1.2	Aroma	Characteristic	Organoleptic
1.3	Taste	Characteristic	Organoleptic
1.4	Foreign Matter, % Max.	0.2	Visual Inspection
1.5	Sieve analysis: ± 5, 0.180mm	98%	Through Sieve Analysis
2	Chemical Parameter		
2.1	Moisture. (%) (max)	14	ISO: 1666
2.2	Ash on dry basis (%) (max)	0.5	API (PART-1)
2.3	Starch, on dry basis % (Min)	98	
3	Biological Parameters		
3.1	E. Coli (CFU/g) Max.	<10	ISO:16649-2:2001
3.2	Salmonella (in 25 g)	Absent	ISO:6579-1:2017
Storage		At ambient temperature	
Shelf Life		24 Months	