

QUALITY REPORT Of potato Starch

Parameters	Limit Accepted	Results
Appearance	Free of mould & dead insects	Confirm
color	White	Confirm

	Parameter	Limits Accepted	Results
1	PH %	Max 7%	6.3
2	Clostridium reduce sulfite	10 CFU/1g	Negative
3	Bacillus cereus	1000 CFU/1g	1×10^1
4	Ash	Max 0.35%	0.26 %
5	Acidity	Max 2 mm	0.8
6	Protein	Max 0.24 %	0.14
7	Acid insoluble ash	Max 0.05 mm	0.02
8	Fat	little %	little
9	Moisture content	Max 18 %	14.25
10	Counting total spores of thermophilic bacteria	125 CFU/1g	Negative
11	Spore count of non-gaseous spoilage bacteria	50 CFU/1g	Negative
12	Spores of anaerobic thermophilic bacteria	Below 10 CFU/1g	Negative

Microbial properties

	Parameter	Limits Accepted	Results
13	Coliform bacteria	50 CFU/1g	Negative
14	Yeast & mold	700 CFU/1g	2×10^1
15	E-Coli	Negative CFU/1g	Negative
16	Total Count	10000 CFU/1g	2×10^2