



Tirupati
Wellness

Tirupati Wellness LLP

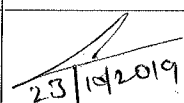
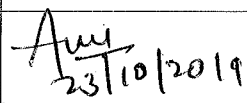
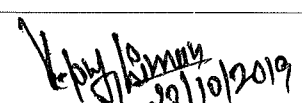
Surajpur, Nahan Road, Paonta Sahib, Dist. Sirmour, Himachal Pradesh - 173 001. India

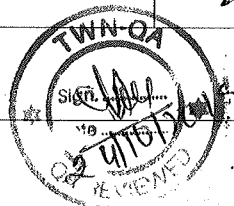
QUALITY CONTROL DEPARTMENT

-: Certificate of Analysis Finished Good :-

Name of Product	: Muscle XP Raw whey Protein with Digestive Enzymes #1kg	A.R. No.	: TWN/FPF1122/19
TDS No.	: TWN/QCD/TDF-0177-00	Received Date	: 16/10/2019
Batch No.	: FMB19030	Date of Release	: 23/10/2019
Mfg. Date	: Oct.2019	Batch Size	: 1200 Kg
Best Before	: 24 months	Sampled Qty.	: 1 Jar
Specification No.	: TWN/FPS/0165-00	Sampled By	: Mr. Abhishek

Sr.No.	Tests	Specifications	Observation	
1.	Description	Off White colored powder	Off White colored powder	
2.	Identification			
3.	Protein	As confirm by Chemically by Titration	Complies	
	Carbohydrate	Confirms UV Spectroscopy as per Assay method	Complies	
4.	pH (10% solution in water)	Between 5.00 to 7.00	6.49	
5.	Loss on drying (at 105°C for 3 hrs)	NMT 9.0 % w/w	6.18% w/w	
6.	Organoleptic Reconstitution (30g in 150-200ml chilled water)	Off white colored suspension	Complies	
7.	Bulk Density			
	Untapped	Between 0.25 to 0.55g/ml	0.37 g/ml	
	Tapped (100 tap)	Between 0.30 to 0.50g/ml	0.49g/ml	
8.	Assay: per 30 g			
	Content	Claim	Limit	Result
	Protein	24.00 g	Not less than 90% of Labeled amount i.e. (Not less than 21.60 g) of Protein	101.9% 24.44g
	Carbohydrate	3.00 g	Not less than 90% of Labeled amount i.e. (Not	2.98g 99.4%

Signatories	Prepared By:	Checked By:	Approved By:
Signature & Date:	 23/10/2019	 23/10/2019	 23/10/2019





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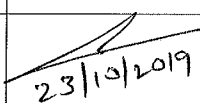
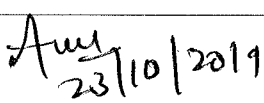

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		less than 2.70g) Of Carbohydrate	
9.	Microbial limit test :		
	Microbiological test	Limit	Observation
	Total Plate count	NMT 10,000 cfu/g	900 cfu/g
	Total fungal count	NMT 1000 cfu/g	<100 cfu/g
	E.coli	Should be absent/g	Absent/g
	Salmonella	Should be absent/25g	Absent/25g
	Pseudomonas aeruginosa	Should be absent/g	Absent/g
	Staphylococcus	Should be absent/g	Absent/g

Remark: All test parameter of the sample ~~complies~~ /does ~~not~~ comply as per the specification.

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Signature & Date:	 23/10/2019	 23/10/2019	 23/10/2019