

Tirupati Wellness LLP

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

QUALITY CONTROL DEPARTMENT

-: Certificate of Analysis Finished Good :-

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Name of Product	:	Muscle XP Original whey Isolate Protein 90% with Digestive Enzymes (Unflavored) 1Kg	A.R. No.	:	TWN/FPF0282/20	
TDS No.	:	TWN/QCD/TDF-0200-00	Received Date		02/03/2020	
Batch No.	:	EMB20004	Date of Release		08/03/2020	
Mfg. Date	:	Mar. 2020	Batch Size		1200 Kg	
Best Before		24 months from mfg.	Sampled Qty.	:	1 Pouch	
Specification No.	:	TWN/FPS/0194-00	Sampled By		Mr. Abhishek	

Sr.No.	Tests		Specifications	Observation			
1.	Description		Off white coloured powder.	Off white coloured powder.			
	Sensory Requirements						
2.	Sensory Score		≥80%	100%			
2.	Appearance/color/Aroma/ Taste		Off white coloured suspension.	Complies			
3.	Organoleptic Reconstitution (30g in 150-200 ml of chilled water)		Off white coloured suspension.	Off white coloured suspension.			
4.	pH (10 % Solution in water)		Between 5.00 to 7.00	6.25			
5.	Loss On Drying (At 105°C for 3 hrs.)		NMT 9.00 % w/w	6.00 %w/w			
	Density						
6.	Untapped		Between 0.20 to 0.40g/ml	0.31 g/ml			
	Tapped		Between 0.30 to 0.50g/ml (100 tap)	0.43 g/ml			
	Assay per 30g						
7.	Content	Claim	Limit	Result			
	Protein	27.00 g	Not less than 90% of Labeled amount (i.e. not less than 24.30g) of Protein	100.2% 27.04g			

Signatories	Prepared By:	Checked By:	Approved By:
Signature & Date:	08/03/2120	JA 08/03/1 2020	08/03/2020

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Name of Product	: Prote	le XP Original whey Isolate in 90% with Digestive mes (Unflavored) 1Kg	A.R. No.	•	TWN/FPF0282/20
TDS No.		QCD/TDF-0200-00	Received Date		02/03/2020
Batch No.	: EMB2	0004	Date of Release	1	08/03/2020
Mfg. Date	: Mar. 2	2020	Batch Size	:	1200 Kg
Best Before	: 24 mc	onths from mfg.	Sampled Qty.		1 Pouch
Specification No.	: TWN/	FPS/0194-00	Sampled By		Mr. Abhishek

8.	Microbial Limit Test						
	Total Bacterial Count	NMT 10,000 cfu/g	1200 cfu/g				
	Total Fungal Count	NMT 1000 cfu/g	<100 cfu/g				
	Pathogens:						
	E. coli	Should be absent/g	Absent/g				
	Salmonella species	Should be absent/25g	Absent/25g				
	Pseudomonas aeruginosa	Should be absent/g	Absent/g				
	Staphylococcus aureus	Should be absent/g	Absent/g				

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

Signatories	Prepared By:	Checked By:	Approved By:
Signature & Date:	DE 103/2020	Ja 8103 12000	08/03/2020

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