



**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 Weight Gainer (Double chocolate flavor) 1Kg	A.R. No.	: TWN/FPF0336/20
TDS No.	: TWN/QCD/TDF-0103-00	Received Date	: 09/03/2020
Batch No.	: EMB20010	Date of Release	: 13/03/2020
Mfg. Date	: Mar. 2020	Batch Size	: 400 Kg
Best Before	: 24 months from mfg.	Sampled Qty.	: 1 Jar
Specification No.	: TWN/FPS/0090-00	Sampled By	: Mr. Abhishek

Sr.No.	Tests		Specifications	Observation
1.	Description		Brown colored chocolate flavored Powder	Brown colored chocolate flavored Powder
2.	Identification			
	Protein	As confirm by Chemically by Titration		Complies
	Carbohydrate	Confirms UV Spectroscopy as per Assay method		Complies
3.	Organoleptic Reconstitution (75g in 200-250ml water/milk)		Light Brown to brown Colored Chocolate flavored suspension.	Light Brown to brown Colored Chocolate flavored suspension.
4.	pH (10.0 % Solution in water)		Between 7.50 to 9.50	8.95
5.	Loss On Drying (At 105°C for 3 hrs.)		NMT 8.0 % (w/w)	3.85 %w/w
6.	Bulk Density			
	Untapped		Between 0.45 to 0.65g/ml	0.48 g/ml
	Tapped (100 tap)		Between 0.60 to 0.80g/ml	0.63 g/ml
7.	Assay per 75g			
	Content	Claim	Limit	Result
	Protein	11.0 g	Not less than 90% of Labeled amount i.e. (Not less than 9.90 g) Of Protein	100.2% 11.02g
	Carbohydrate	52.0 g	Not less than 90% of Labeled amount i.e. (Not less than 46.8 g) Of Carbohydrate	52.50g 101.0%

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

Signatories	Prepared By:	Checked By:	Approved By:
Signature & Date:	 13/03/2020	 13/03/2020	 13/03/2020

