

Tirupati Wellness LLP

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

QUALITY CONTROL DEPARTMENT -: Certificate of Analysis:-

1 Continuate of Articly Class					
Name of Product	MUSCLE XP 100% WHEY PROTEIN DOUBLE CHOCOLATE (2KG)	A.R. No.	: TWN/FPF0666/18		
TDS No.	: TWN/QCD/TDF-0039-00	Received Date	30/12/2018		
Batch No.	; EMB18021	Date of Release	31/12/2018		
Mfg. Date	: Dec.2018	Batch Size	: 1200 kg		
Best Before	18 months	Sampled Qty.	250 gm		
	: TWN/FPS/0021-00	Sampled By	: Mr Ankit		

Sr.No.	Tests	Specifications	Observation
1.	Description	Brown coloured chocolate flavored Powder	chocolate flavored
			Powder
2.	Identification a)Protein	a) As confirm by Chemically by Titration	Complies
	b) Carbohydrate	b) As confirm by UV Spectroscopy	Complies
3.	рН	5.0 to 8.0	6.59
4.	Loss on drying (at 105°C for 3 hrs)	NMT 7.0 % (w/w)	4.52% w/w
5.	Organoleptic Reconstitution (33g in 200ml of Drinking water)	Brown Colored Chocolate flavored suspension.	Complies
6.	Bulk Density		
	Untapped	Between 0.25 to 0.45 g/ml	0.32 g/ml
	Tapped (100 tap)	Between 0.30 to 0.50g/ml	0.45 g/ml
7.	Assay		
	Content	Limit	Result
	A) Protein	Not less than 90% of Labeled amount i.e. (Not less than 22.5 g)	98.9% (24.72g)
	B)Carbohydrate	Not less than 90% of Labeled amount i.e. (Not less than 2.07 g)	99.1% (2.28g)

Remark: The sample compties /does not comply with respect to IN-HOUSE specification.

Analysed By:

Date

Checked By: Approved By

Date:

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