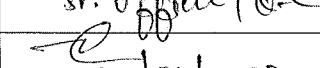
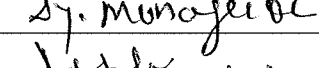
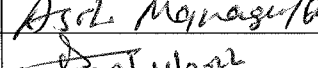
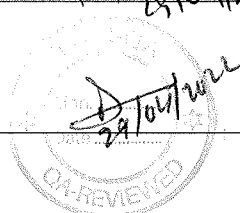


QUALITY CONTROL DEPARTMENT
-: Certificate of Analysis Finished Good: -

Name of Product	: Muscle XP Beginners Protein (Double chocolate flavor) 1 Kg	A.R. No.	: TWN/FPF0382/22
Protocol No.	: TWN/QCD/TDF-0183-00	Received Date	: 21/04/2022
Batch No.	: EMB22022	Date of Release	: 29/04/2022
Mfg. Date	: Apr. 2022	Batch Size	: 160 Kg
Best Before	: 24 months from mfg.	Sampled Qty.	: 1 Pouch
Specification No.	: TWN/FPS/0171-00	Sampled By	: Mr. Ankit

Sr.No.	Tests	Specifications	Observation
1.	Description	Brown colored chocolate flavored Powder	Brown colored chocolate flavored Powder
2.	Identification		
	Protein	Confirms by titration as described in assay	Complies
	Carbohydrate	Confirms by UV Spectrophotometer as described in assay	Complies
3.	Organoleptic Reconstitution (30g in 150-200 of chilled water)	Brown colored chocolate flavored Suspension.	Brown colored chocolate flavored Suspension.
4.	pH (10.0% solution in water)	Between 6.00 to 8.00	7.13
5.	Loss on drying(at 105°C for 3hrs)	Not more than 9.0 % (w/w)	6.6 %w/w
6.	Bulk Density		
	Untapped	Between 0.40 to 0.60 g/ml	0.43 g/ml
	Tapped	Between 0.60 to 0.80 g/ml (100 Taps)	0.65 g/ml

Signatories	Prepared By:	Checked By:	Approved By:
Name	Jyoti Chandelkumar	Vijay Kumar	Vinay Kumar
Designation/Dept.	Sr. Officer / Q.C	Sy. Manager Q.C	Asst. Manager / Q.C
Signature/Date	 29/04/2022	 29/04/2022	 29/04/2022

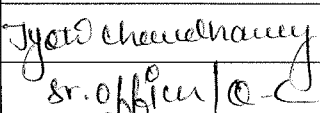
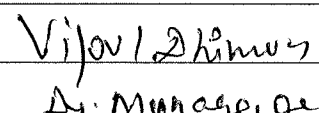
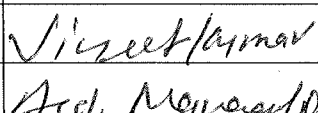


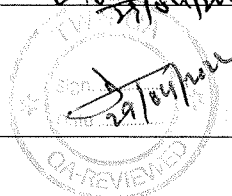
QUALITY CONTROL DEPARTMENT
-: Certificate of Analysis Finished Good: -

Name of Product	: Muscle XP Beginners Protein (Double chocolate flavor) 1 Kg	A.R. No.	: TWN/FPF0382/22
Protocol No.	: TWN/QCD/TDF-0183-00	Received Date	: 21/04/2022
Batch No.	: EMB22022	Date of Release	: 29/04/2022
Mfg. Date	: Apr. 2022	Batch Size	: 160 Kg
Best Before	: 24 months from mfg.	Sampled Qty.	: 1 Pouch
Specification No.	: TWN/FPS/0171-00	Sampled By	: Mr. Ankit

7.	Assay per 30g			
	Content	Claim	Limit	Result
	Protein	12.00 g	Not less than 90% of Labeled amount of protein i.e. (NLT 10.80 g)	11.88 g 99.0 %
	Carbohydrate	13.50 g	NLT 90% of labeled amount of Carbohydrate i.e. (NLT 12.15g)	13.47 g 99.8 %
8.	Microbial Limit Test			
	Total Aerobic Count		NMT 10,000 cfu/g	500 cfu/g
	Total Fungal Count		NMT 1000 cfu/g	<10 cfu/g
	Pathogens:			
	<i>E coli</i>		Should be absent/g	Absent/g
	<i>Salmonella species</i>		Should be absent/25g	Absent/25g
	<i>Pseudomonas aeruginosa</i>		Should be absent/g	Absent/g
	<i>Staphylococcus aureus</i>		Should be absent/g	Absent/g

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

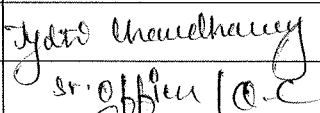
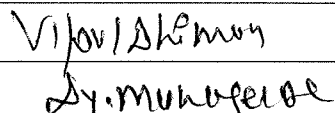
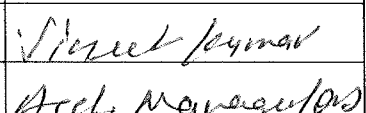
Signatories	Prepared By:	Checked By:	Approved By:
Name	Jyoti Chandelhary	Vijay Sharma	Vishal Kumar
Designation/Dept.	Sr. Officer/QC	Asst. Manager/QC	Asst. Manager/QC
Signature/Date	 29/04/2022.	 29/04/2022	 29/04/2022

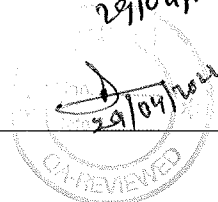


QUALITY CONTROL DEPARTMENT
-: Certificate of Analysis Finished Good: -

Name of Product	: Muscle XP Beginners Protein (Double chocolate flavor) 1 Kg	A.R. No.	: TWN/FPF0381/22
Protocol No.	: TWN/QCD/TDF-0183-00	Received Date	: 21/04/2022
Batch No.	: EMB22023	Date of Release	: 29/04/2022
Mfg. Date	: Apr. 2022	Batch Size	: 170 Kg
Best Before	: 24 months from mfg.	Sampled Qty.	: 1 Pouch
Specification No.	: TWN/FPS/0171-00	Sampled By	: Mr. Ankit

Sr.No.	Tests	Specifications	Observation
1.	Description	Brown colored chocolate flavored Powder	Brown colored chocolate flavored Powder
2.	Identification		
	Protein	Confirms by titration as described in assay	Complies
	Carbohydrate	Confirms by UV Spectrophotometer as described in assay	Complies
3.	Organoleptic Reconstitution (30g in 150-200 of chilled water)	Brown colored chocolate flavored Suspension.	Brown colored chocolate flavored Suspension.
4.	pH (10.0% solution in water)	Between 6.00 to 8.00	7.22
5.	Loss on drying(at 105°c for 3hrs)	Not more than 9.0 % (w/w)	6.8 %w/w
6.	Bulk Density		
	Untapped	Between 0.40 to 0.60 g/ml	0.44 g/ml
	Tapped	Between 0.60 to 0.80 g/ml (100 Taps)	0.63 g/ml

Signatories	Prepared By:	Checked By:	Approved By:
Name	Jyoti Chaudhary	Vijay Shrivastava	Vinod Kumar
Designation/Dept.	Sr. Officer / Q.C	Sy. Manager	Asst. Manager / Q.C
Signature/Date	 29/04/2022	 29/04/2022	 29/04/2022



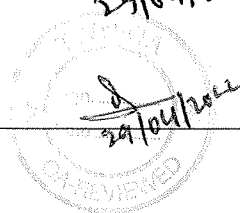
QUALITY CONTROL DEPARTMENT
-: Certificate of Analysis Finished Good: -

Name of Product	: Muscle XP Beginners Protein (Double chocolate flavor) 1 Kg	A.R. No.	: TWN/FPF0381/22
Protocol No.	: TWN/QCD/TDF-0183-00	Received Date	: 21/04/2022
Batch No.	: EMB22023	Date of Release	: 29/04/2022
Mfg. Date	: Apr. 2022	Batch Size	: 170 Kg
Best Before	: 24 months from mfg.	Sampled Qty.	: 1 Pouch
Specification No.	: TWN/FPS/0171-00	Sampled By	: Mr. Ankit

7.	Assay per 30g			
	Content	Claim	Limit	Result
	Protein	12.00 g	Not less than 90% of Labeled amount of protein i.e. (NLT 10.80 g)	11.78 g 98.2 %
	Carbohydrate	13.50 g	NLT 90% of labeled amount of Carbohydrate i.e. (NLT 12.15g)	13.42 g 99.4 %
8.	Microbial Limit Test			
	Total Aerobic Count		NMT 10,000 cfu/g	600 cfu/g
	Total Fungal Count		NMT 1000 cfu/g	<100 cfu/g
	Pathogens:			
	<i>E coli</i>		Should be absent/g	Absent/g
	<i>Salmonella species</i>		Should be absent/25g	Absent/25g
	<i>Pseudomonas aeruginosa</i>		Should be absent/g	Absent/g
	<i>Staphylococcus aureus</i>		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:
Name	Jyoti Chandel	Vijay Kumar	Vijay Kumar
Designation/Dept.	Sr. Officer/Q.C	Sy. Manager/Q.C	Asst. Manager/Q.C
Signature/Date	[Signature] 29/04/2022	[Signature] 29/04/2022	[Signature] 29/04/2022





QUALITY CONTROL DEPARTMENT

-: Certificate of Analysis Finished Good: -

Name of Product	: Muscle XP Beginners Protein (Double chocolate flavor) 1 Kg	A.R. No.	: TWN/FPF0383/22
Protocol No.	: TWN/QCD/TDF-0183-00	Received Date	: 21/04/2022
Batch No.	: EMB22024	Date of Release	: 29/04/2022
Mfg. Date	: Apr. 2022	Batch Size	: 170 Kg
Best Before	: 24 months from mfg.	Sampled Qty.	: 1 Pouch
Specification No.	: TWN/FPS/0171-00	Sampled By	: Mr. Ankit

Sr.No.	Tests	Specifications	Observation
1.	Description	Brown colored chocolate flavored Powder	Brown colored chocolate flavored Powder
2.	Identification		
	Protein	Confirms by titration as described in assay	Complies
	Carbohydrate	Confirms by UV Spectrophotometer as described in assay	Complies
3.	Organoleptic Reconstitution (30g in 150-200 of chilled water)	Brown colored chocolate flavored Suspension.	Brown colored chocolate flavored Suspension.
4.	pH (10.0% solution in water)	Between 6.00 to 8.00	7.20
5.	Loss on drying(at 105°c for 3hrs)	Not more than 9.0 % (w/w)	6.4 %w/w
6.	Bulk Density		
	Untapped	Between 0.40 to 0.60 g/ml	0.45 g/ml
	Tapped	Between 0.60 to 0.80 g/ml (100 Taps)	0.63 g/ml

Signatories	Prepared By:	Checked By:	Approved By:
Name	Syed Chaudhary	Geetajali Kaur	Vinod Kumar
Designation/Dept.	sr. officer/Q.C	Executive I/OE	Asst. Manager/QC
Signature/Date	29/04/2022	29/04/2022	29/04/2022

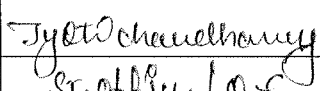
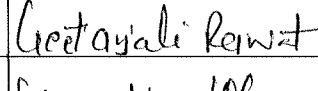
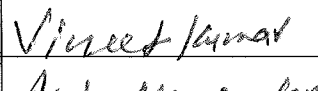


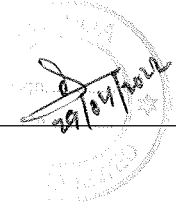
QUALITY CONTROL DEPARTMENT
-: Certificate of Analysis Finished Good: -

Name of Product	: Muscle XP Beginners Protein (Double chocolate flavor) 1 Kg	A.R. No.	: TWN/FPF0383/22
Protocol No.	: TWN/QCD/TDF-0183-00	Received Date	: 21/04/2022
Batch No.	: EMB22024	Date of Release	: 29/04/2022
Mfg. Date	: Apr. 2022	Batch Size	: 170 Kg
Best Before	: 24 months from mfg.	Sampled Qty.	: 1 Pouch
Specification No.	: TWN/FPS/0171-00	Sampled By	: Mr. Ankit

7.	Assay per 30g			
	Content	Claim	Limit	Result
	Protein	12.00 g	Not less than 90% of Labeled amount of protein i.e. (NLT 10.80 g)	11.84 g 98.7 %
	Carbohydrate	13.50 g	NLT 90% of labeled amount of Carbohydrate i.e. (NLT 12.15g)	13.62 g 100.9 %
8.	Microbial Limit Test			
	Total Aerobic Count		NMT 10,000 cfu/g	500 cfu/g
	Total Fungal Count		NMT 1000 cfu/g	<10 cfu/g
	Pathogens:			
	<i>E coli</i>		Should be absent/g	Absent/g
	<i>Salmonella species</i>		Should be absent/25g	Absent/25g
	<i>Pseudomonas aeruginosa</i>		Should be absent/g	Absent/g
	<i>Staphylococcus aureus</i>		Should be absent/g	Absent/g

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

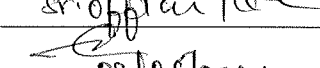
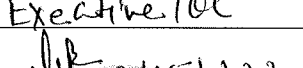
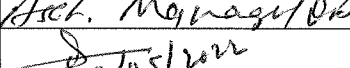
Signatories	Prepared By:	Checked By:	Approved By:
Name	Jyoti Chandelhary	Geetayali Rawat	Vinay Kumar
Designation/Dept.	Sr. Officer / Q.C	Executive / Q.C	Asst. Manager / Q.C
Signature/Date	 29/04/2022	 29/04/2022	 29/04/2022

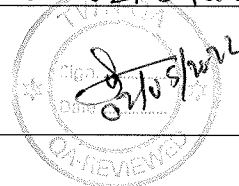


QUALITY CONTROL DEPARTMENT
-: Certificate of Analysis- Finished Good: -

Name of Product	: Muscle XP Pro Mass Gainer (Double chocolate flavor) 1Kg	A.R. No.	: TWN/FPF0386/22
Protocol No.	: TWN/QCD/TDF-0102-01	Received Date	: 22/04/2022
Batch No.	: EMB22025	Date of Release	: 02/05/2022
Mfg. Date	: Apr. 2022	Batch Size	: 160 KG
Best Before	: 24 months from mfg.	Sampled Qty.	: 1 Pouch
Specification No.	: TWN/FPS/0089-01	Sampled By	: Mr. Ankit

Sr.No.	Tests	Specifications	Observation
1.	Description	Brown colored chocolate Flavored powder	Brown colored chocolate Flavored powder
2.	Sensory requirements		
	Sensory Score	≥80%	100%
	Appearance/Color /Aroma/Taste	Light Brown to brown Colored Chocolate flavored suspension.	Complies
3.	Identification		
	Protein	Confirms Chemically by Titration as per assay method	Complies
4.	Organoleptic Reconstitution (75g in 200-250ml water/milk)	Light Brown to brown Colored Chocolate flavored suspension.	Light Brown to brown Colored Chocolate flavored suspension.
5.	pH (10 % Solution in water)	Between 7.50 to 9.50	8.86
6.	Loss On Drying (at 105° C for 3 hours)	NMT 8.0 % w/w	3.7 %w/w

Signatories	Prepared By:	Checked By:	Approved By:
Name	Jyoti Chandelhary	Geetayali Rawat	Vishal Kumar
Designation/Dept.	Senior Officer / QC	Executive / QC	Asst. Manager / QC
Signature/Date	 02/05/2022	 02/05/2022	 02/05/2022

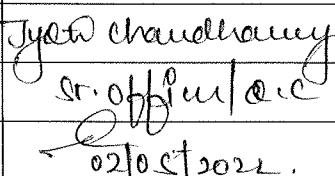
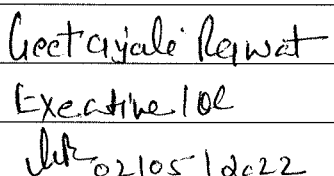
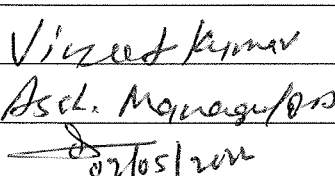


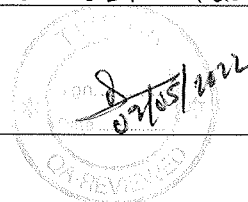
QUALITY CONTROL DEPARTMENT
-: Certificate of Analysis- Finished Good: -

Name of Product	: Muscle XP Pro Mass Gainer (Double chocolate flavor) 1Kg	A.R. No.	: TWN/FPF0386/22
Protocol No.	: TWN/QCD/TDF-0102-01	Received Date	: 22/04/2022
Batch No.	: EMB22025	Date of Release	: 02/05/2022
Mfg. Date	: Apr. 2022	Batch Size	: 160 KG
Best Before	: 24 months from mfg.	Sampled Qty.	: 1 Pouch
Specification No.	: TWN/FPS/0089-01	Sampled By	: Mr. Ankit

7.	Bulk Density			
	Untapped	Between 0.45 g/ml to 0.65 g/ml	0.53 g/ml	
	Tapped	Between 0.60 g/ml to 0.80 g/ml	0.69 g/ml	
8.	Assay Per 75.0 g			
	Content	Claim	Limit	Result
	Protein	27.0 g	NLT 90% of Labeled amount (i.e. NLT 24.30 g) of Protein	27.41g 101.5%
9.	Microbial Limit Test:			
	Total Bacterial Count	NMT 10,000 cfu/g	1100 cfu/g	
	Total Fungal Count	NMT 1,000 cfu/g	<100 cfu/g	
	Pathogens:			
	<i>E. coli</i>	Should be absent/g	Absent/g	
	<i>Salmonella species</i>	Should be absent/25g	Absent/25g	
	<i>Pseudomonas aeruginosa</i>	Should be absent/g	Absent/g	
	<i>Staphylococcus aureus</i>	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:
Name	Jyoti Chaudhary	Geetanjali Perwat	Vivek Kumar
Designation/Dept.	sr. officer/q.c	Executive/olc	Asst. Manager/ps
Signature/Date	 02/05/2022	 02/05/2022	 02/05/2022

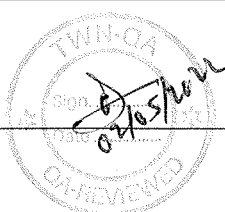


QUALITY CONTROL DEPARTMENT
-: Certificate of Analysis- Finished Good: -

Name of Product	: Muscle XP Pro Mass Gainer (Double chocolate flavor) 1Kg	A.R. No.	: TWN/FPF0387/22
Protocol No.	: TWN/QCD/TDF-0102-01	Received Date	: 22/04/2022
Batch No.	: EMB22026	Date of Release	: 02/05/2022
Mfg. Date	: Apr. 2022	Batch Size	: 170 KG
Best Before	: 24 months from mfg.	Sampled Qty.	: 1 Pouch
Specification No.	: TWN/FPS/0089-01	Sampled By	: Mr. Ankit

Sr.No.	Tests	Specifications	Observation
1.	Description	Brown colored chocolate Flavored powder	Brown colored chocolate Flavored powder
2.	Sensory requirements		
	Sensory Score	≥80%	100%
	Appearance/Color /Aroma/Taste	Light Brown to brown Colored Chocolate flavored suspension.	Complies
3.	Identification		
	Protein	Confirms Chemically by Titration as per assay method	Complies
4.	Organoleptic Reconstitution (75g in 200-250ml water/milk)	Light Brown to brown Colored Chocolate flavored suspension.	Light Brown to brown Colored Chocolate flavored suspension.
5.	pH (10 % Solution in water)	Between 7.50 to 9.50	8.91
6.	Loss On Drying (at 105° C for 3 hours)	NMT 8.0 % w/w	4.2 %w/w

Signatories	Prepared By:	Checked By:	Approved By:
Name	Jyoti chavhan	Geetajale Rawat	Vinod Kumar
Designation/Dept.	Sr. Officer Q.C	Executive I/O	Asst. Manager/O
Signature/Date	<i>[Signature]</i> 02/05/2022	<i>[Signature]</i> 02/05/2022	<i>[Signature]</i> 02/05/2022

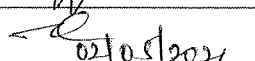
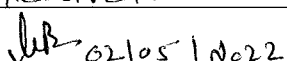
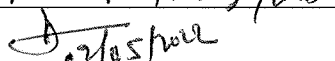


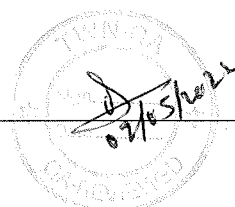
QUALITY CONTROL DEPARTMENT
-: Certificate of Analysis- Finished Good: -

Name of Product	: Muscle XP Pro Mass Gainer (Double chocolate flavor) 1Kg	A.R. No.	: TWN/FPF0387/22
Protocol No.	: TWN/QCD/TDF-0102-01	Received Date	: 22/04/2022
Batch No.	: EMB22026	Date of Release	: 02/05/2022
Mfg. Date	: Apr. 2022	Batch Size	: 170 KG
Best Before	: 24 months from mfg.	Sampled Qty.	: 1 Pouch
Specification No.	: TWN/FPS/0089-01	Sampled By	: Mr. Ankit

7.	Bulk Density			
	Untapped	Between 0.45 g/ml to 0.65 g/ml	0.51 g/ml	
	Tapped	Between 0.60 g/ml to 0.80 g/ml	0.67 g/ml	
8.	Assay Per 75.0 g			
	Content	Claim	Limit	Result
	Protein	27.0 g	NLT 90% of Labeled amount (i.e. NLT 24.30 g) of Protein	27.26g 101.0%
9.	Microbial Limit Test:			
	Total Bacterial Count	NMT 10,000 cfu/g	700 cfu/g	
	Total Fungal Count	NMT 1,000 cfu/g	<100 cfu/g	
	Pathogens:			
	<i>E. coli</i>	Should be absent/g	Absent/g	
	<i>Salmonella species</i>	Should be absent/25g	Absent/25g	
	<i>Pseudomonas aeruginosa</i>	Should be absent/g	Absent/g	
	<i>Staphylococcus aureus</i>	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:
Name	Jyoti Chaudhary	Geetajali Rawat	Vineet Jain
Designation/Dept.	Sniffing POC	Executive / Q.C	Asst. Manager / Q.C
Signature/Date	 02/05/2022	 02/05/2022	 02/05/2022





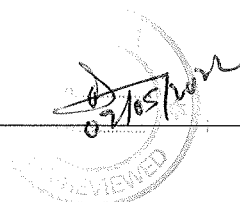
QUALITY CONTROL DEPARTMENT

-: Certificate of Analysis- Finished Good: -

Name of Product	: Muscle XP Pro Mass Gainer (Double chocolate flavor) 1Kg	A.R. No.	: TWN/FPF0391/22
Protocol No.	: TWN/QCD/TDF-0102-01	Received Date	: 23/04/2022
Batch No.	: EMB22027	Date of Release	: 02/05/2022
Mfg. Date	: Apr. 2022	Batch Size	: 170 KG
Best Before	: 24 months from mfg.	Sampled Qty.	: 1 Pouch
Specification No.	: TWN/FPS/0089-01	Sampled By	: Mr. Ankit

Sr.No.	Tests	Specifications	Observation
1.	Description	Brown colored chocolate Flavored powder	Brown colored chocolate Flavored powder
2.	Sensory requirements		
	Sensory Score	≥80%	100%
	Appearance/Color /Aroma/Taste	Light Brown to brown Colored Chocolate flavored suspension.	Complies
3.	Identification		
	Protein	Confirms Chemically by Titration as per assay method	Complies
4.	Organoleptic Reconstitution (75g in 200-250ml water/milk)	Light Brown to brown Colored Chocolate flavored suspension.	Light Brown to brown Colored Chocolate flavored suspension.
5.	pH (10 % Solution in water)	Between 7.50 to 9.50	8.81
6.	Loss On Drying (at 105° C for 3 hours)	NMT 8.0 % w/w	4.1 %w/w

Signatories	Prepared By:	Checked By:	Approved By:
Name	Jyoti Chaudhary	Geetayali Rawat	Vinod Kumar
Designation/Dept.	Sr. officer /QC	Executive /QC	Asst. Manager
Signature/Date	 02/05/2022	 02/05/2022	 02/05/2022





QUALITY CONTROL DEPARTMENT

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Name of Product	: Muscle XP Pro Mass Gainer (Double chocolate flavor) 1Kg	A.R. No.	: TWN/FPF0391/22
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7.	Bulk Density			
	Untapped	Between 0.45 g/ml to 0.65 g/ml	0.53 g/ml	
	Tapped	Between 0.60 g/ml to 0.80 g/ml	0.72 g/ml	
8.	Assay Per 75.0 g			
	Content	Claim	Limit	Result
	Protein	27.0 g	NLT 90% of Labeled amount (i.e. NLT 24.30 g) of Protein	27.24g 100.9%
9.	Microbial Limit Test:			
	Total Bacterial Count	NMT 10,000 cfu/g	800 cfu/g	
	Total Fungal Count	NMT 1,000 cfu/g	<100 cfu/g	
	Pathogens:			
	<i>E. coli</i>	Should be absent/g	Absent/g	
	<i>Salmonella species</i>	Should be absent/25g	Absent/25g	
	<i>Pseudomonas aeruginosa</i>	Should be absent/g	Absent/g	
	<i>Staphylococcus aureus</i>	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:
Name	Jyoti chavhan	Geetajale Rawat	Vineet Kumar
Designation/Dept.	Sr. officer IQC	Executive IQC	Asst. Manager IQC
Signature/Date	[Signature] 02/05/2022	[Signature] 02/05/2022	[Signature] 02/05/2022

