



Tirupati
Wellness

Tirupati Wellness LLP

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

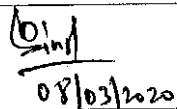
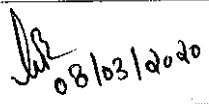
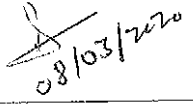
QUALITY CONTROL DEPARTMENT

-: Certificate of Analysis Finished Good :-

| | | | |
|-------------------|---|-----------------|------------------|
| Name of Product | : Muscle XP 100% Whey Protein Double Chocolate 1 Kg | A.R. No. | : TWN/FPF0308/20 |
| TDS No. | : TWN/QCD/TDF-0039-00 | Received Date | : 06/03/2020 |
| Batch No. | : EMB20009 | Date of Release | : 08/03/2020 |
| Mfg. Date | : Mar. 2020 | Batch Size | : 1200 Kg |
| Best Before | : 18 months from mfg. | Sampled Qty. | : 1 Pouch |
| Specification No. | : TWN/FPS/0021-01 | 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 | As confirm by UV Spectroscopy | Complies | |
| 3. | Organoleptic Reconstitution (32g in 150ml water) | Brown Colored Chocolate flavored suspension. | Brown Colored Chocolate flavored suspension. | |
| 4. | pH (10 % Solution in water) | 5.0 to 8.0 | 7.34 | |
| 5. | Loss On Drying (At 105°C for 3 hrs.) | NMT 7.0 % (w/w) | 6.26 %w/w | |
| 6. | Bulk Density | | | |
| | Untapped | Between 0.25 to 0.45g/ml | 0.34 g/ml | |
| | Tapped (100 tap) | Between 0.30 to 0.50g/ml | 0.44 g/ml | |
| 7. | Assay per 33g | | | |
| | Content | Claim | Limit | Result |
| | Protein | 25 g | Not less than 90% of Labeled amount (i.e. not less than 22.5g) of Protein | 101.0% 25.25g |
| | Carbohydrate | 2.3 g | Not less than 90% of Labeled amount (i.e. not less than 2.07g) of Carbohydrate | 2.35g 102.0% |

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

| | | | |
|-------------------|---|--|---|
| Signatories | Prepared By: | Checked By: | Approved By: |
| Signature & Date: |  08/03/2020 |  08/03/2020 |  08/03/2020 |

