

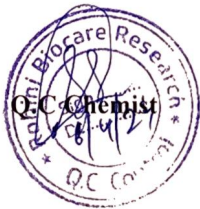
FG CERTIFICATE OF ANALYSIS

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|--|--------------------------------|
| Report No. : RBR/FG/P/015 | Report date : 6/04/2024 |
| Product Name : Mango Herbs Heart Pro Powder | Batch No.: AP-015 |
| Mfg Date: 04/2024 | Expiry Date: 03/2027 |
| Mfg Lic.No.: HP-307-Ay | Pack Size : 150 gm Jar |

| S No. | Parameters | Standards | Manufacturers In house specifications |
|-------|--|--|---|
| 1. | Description | Brown Colored Powder | Brown Colored Powder |
| 2. | Odour | Characteristic | Characteristic |
| 3. | Taste | Bitter | Bitter |
| 4. | Theoretical weight | 150gm + 5% | 150gm |
| 5. | pH @(1% solution) | 4.0-8.0 | 5.48 |
| 6. | Loss on drying I05c | NMT-5 % (w/w) | 4.78 % |
| 7. | Total Ash | NMT 60 % | 46.48% |
| 8. | Acid-insoluble ash | NMT 20 % | 14.65% |
| 9. | Water Soluble Extract | NLT 70% | 72.13% |
| 10. | Alcohol Soluble extract | NLT 1.5 % | 12.4% |
| 11. | Identification test TLC | Solvent System: Toluene: Ethyl Acetate . Detection by Iodine Chamber | 0.16,0.20,0.22,0.28,0.29,0.33, 0.36,0.40,0.43 |
| 12. | Test for heavy metals : Lead Arsenic Cadmium Mercury | NMT.10ppm NMT.3ppm NMT0.3ppm NMT1ppm | Less than - 0.10 ppm Less than-0.3 ppm Not Detected Not Detected |
| 13. | Total microbial count Staphylococcus aureus Salmonella Pseudomonas aeruginosa Escheria Coli Yeast / mould count | NMT10*5 Absent Absent Absent Absent NMT 1000cfu/ml | 650 cfu/ml Absent Absent Absent Absent 160 cfu/ml |

* : Results As Per External Testing Report

Remarks : The sample complies/does not complies to the in house specification. ✓



QA Chemist
6/4/24