

Test Data From Certificate of Analysis Manufacturer

Report No. 20170602

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|---------------|------------------------|--------------|------------|-------------|---------------|
| Product Name | Hypaax Balance Capsule | #MO | / | Product SKU | HCD_FD-04-005 |
| Product Spec. | 90 (72g) | Quantity | 2553 | Lot No. | A170511A |
| Mfg. Date | 2017/05/11 | Expired Date | 2019/05/10 | Report Date | 2017/06/29 |

| No. | Testing Item | Mode: Internal- External | According | Standard | Results | PASS/FAIL |
|------------|---------------------------------------|--|-----------|--|--------------|---|
| 1 | Total Aerobic Microbial Count | <input checked="" type="checkbox"/> Int. <input type="checkbox"/> Ext | Contract | ≤ 1000 cfu/g | 37cfu/g | <input checked="" type="checkbox"/> PASS; <input type="checkbox"/> FAIL |
| 2 | Total combined molds and yeasts count | <input checked="" type="checkbox"/> Int. <input type="checkbox"/> Ext | Contract | ≤ 100 cfu/g | 37cfu/g | <input checked="" type="checkbox"/> PASS; <input type="checkbox"/> FAIL |
| 3 | Bile-tolerant gram-negative bacteria | <input checked="" type="checkbox"/> Int. <input type="checkbox"/> Ext | Contract | ≤ 100 cfu/g | <10cfu/g | <input checked="" type="checkbox"/> PASS; <input type="checkbox"/> FAIL |
| 4 | Staphylococcus aureus | <input checked="" type="checkbox"/> Int. <input type="checkbox"/> Ext | Contract | Not detected | Not Detected | <input checked="" type="checkbox"/> PASS; <input type="checkbox"/> FAIL |
| 5 | Salmonella Species | <input checked="" type="checkbox"/> Int. <input type="checkbox"/> Ext | Contract | Not detected | Not Detected | <input checked="" type="checkbox"/> PASS; <input type="checkbox"/> FAIL |
| 6 | Escherichia coli | <input checked="" type="checkbox"/> Int. <input type="checkbox"/> Ext | Contract | Not detected | Not Detected | <input checked="" type="checkbox"/> PASS; <input type="checkbox"/> FAIL |
| 7 | Clostridium species | <input checked="" type="checkbox"/> Int. <input type="checkbox"/> Ext | Contract | Not detected | Not Detected | <input checked="" type="checkbox"/> PASS; <input type="checkbox"/> FAIL |
| 8 | Loss on drying | <input checked="" type="checkbox"/> Int. <input type="checkbox"/> Ext | USP | ≤ 10% | 8.25% | <input checked="" type="checkbox"/> PASS; <input type="checkbox"/> FAIL |
| 9 | Residue on ignition | <input checked="" type="checkbox"/> Int. <input type="checkbox"/> Ext | USP | ≤ 10% | 8.25% | <input checked="" type="checkbox"/> PASS; <input type="checkbox"/> FAIL |
| 10 | Hexachlorocyclohexane | <input type="checkbox"/> Int. <input checked="" type="checkbox"/> Ext | USP | ≤ 0.3 ppm | <0.002ppm | <input checked="" type="checkbox"/> PASS; <input type="checkbox"/> FAIL |
| 11 | DDT | <input type="checkbox"/> Int. <input checked="" type="checkbox"/> Ext | USP | ≤ 1.0 ppm | <0.009ppm | <input checked="" type="checkbox"/> PASS; <input type="checkbox"/> FAIL |
| 12 | Parathion | <input type="checkbox"/> Int. <input checked="" type="checkbox"/> Ext | USP | ≤ 0.5 ppm | <0.01ppm | <input checked="" type="checkbox"/> PASS; <input type="checkbox"/> FAIL |
| 13 | Methanol | <input type="checkbox"/> Int. <input checked="" type="checkbox"/> Ext | USP | ≤ 3000 ppm | 66ppm | <input checked="" type="checkbox"/> PASS; <input type="checkbox"/> FAIL |
| 14 | Ethanol | <input type="checkbox"/> Int. <input checked="" type="checkbox"/> Ext | USP | ≤ 5000 ppm | Not Detected | <input checked="" type="checkbox"/> PASS; <input type="checkbox"/> FAIL |
| 15 | Nitrite | <input checked="" type="checkbox"/> Int. <input type="checkbox"/> Ext | USP | ≤ 10 ppm | Not Detected | <input checked="" type="checkbox"/> PASS; <input type="checkbox"/> FAIL |
| 16 | Heavy metal | <input checked="" type="checkbox"/> Int. <input type="checkbox"/> Ext | Contract | ≤ 20 ppm | <20ppm | <input checked="" type="checkbox"/> PASS; <input type="checkbox"/> FAIL |
| 17 | Lead | <input type="checkbox"/> Int. <input checked="" type="checkbox"/> Ext | Contract | ≤ 2.0 ppm | 0.27ppm | <input checked="" type="checkbox"/> PASS; <input type="checkbox"/> FAIL |
| 18 | Arsenic | <input type="checkbox"/> Int. <input checked="" type="checkbox"/> Ext | Contract | ≤ 1.0 ppm | 0.22ppm | <input checked="" type="checkbox"/> PASS; <input type="checkbox"/> FAIL |
| 19 | Mecury | <input type="checkbox"/> Int. <input checked="" type="checkbox"/> Ext | Contract | ≤ 0.3 ppm | 0.014ppm | <input checked="" type="checkbox"/> PASS; <input type="checkbox"/> FAIL |
| 20 | | <input type="checkbox"/> Int. <input checked="" type="checkbox"/> Ext | USP | ≤ 20 ppb | Not Detected | <input checked="" type="checkbox"/> PASS; <input type="checkbox"/> FAIL |
| 21 | | <input type="checkbox"/> Int. <input checked="" type="checkbox"/> Ext | USP | ≤ 5 ppb | Not Detected | <input checked="" type="checkbox"/> PASS; <input type="checkbox"/> FAIL |
| 22 | Net Weight | <input checked="" type="checkbox"/> Int. <input type="checkbox"/> Ext | USP | 64.8 - 79.2g | 68.5g | <input checked="" type="checkbox"/> PASS; <input type="checkbox"/> FAIL |
| 23 | Disintegration | <input checked="" type="checkbox"/> Int. <input type="checkbox"/> Ext | USP | 37 ± 2°, 30 min All of the capsules disintegrated within 30 min | 10 - 12 min | <input checked="" type="checkbox"/> PASS; <input type="checkbox"/> FAIL |
| 24 | Packaging labels | <input checked="" type="checkbox"/> Int. <input type="checkbox"/> Ext | USP | Comply with design | Complies | <input checked="" type="checkbox"/> PASS; <input type="checkbox"/> FAIL |
| Conclusion | | <input checked="" type="checkbox"/> This batch of products comply with USP standard and contract requirements, test results is PASS. <input type="checkbox"/> This batch of products does not comply with USP standard and contract requirements, test results is FAILED. | | | | |