## **Test Data From Certificate of Analysis Manufacturer**

Report No. 20161120

| Product Name  | Liquid D 2000   | #MO          | /         | Product SKU | HCD_FD-05-001 |
|---------------|-----------------|--------------|-----------|-------------|---------------|
| Product Spec. | 29.57ml (27.2g) | Quantity     | 1776      | Lot No.     | B161028A      |
| Mfg. Date     | 2016/10/28      | Expired Date | 24 Months | Report Date | 2016/11/23    |

| No.        | Testing Item                          | Mode:<br>Internal-<br>External  | According | Standard             | Results      | PASS/FAIL      |  |
|------------|---------------------------------------|---|-----------|----------------------|--------------|----------------|--|
| 1          | Total Aerobic Microbial Count         | ☑ Int. □ Ext  | Contract  | ≤ 1000 cfu/g         | <10 cfu/ml   | ☑ PASS; □ FAIL |  |
| 2          | Total combined molds and yeasts count | ☑ Int. □ Ext  | Contract  | ≤ 100 cfu/g          | <10 cfu/ml   | ☑ PASS; ☐ FAIL |  |
| 3          | Staphylococcus aureus                 | ☑ Int. □ Ext  | USP39     | Not detected         | Not detected | ☑ PASS; ☐ FAIL |  |
| 4          | Salmonella Species                    | ☑ Int. □ Ext  | USP39     | Not detected         | Not detected | ☑ PASS; ☐ FAIL |  |
| 5          | Escherichia coli                      | ☑ Int. □ Ext  | USP39     | Not detected         | Not detected | ☑ PASS; ☐ FAIL |  |
| 6          | Clostidium species                    | ☑ Int. □ Ext  | USP39     | Not detected         | Not detected | ☑ PASS; ☐ FAIL |  |
| 7          | Heavy metal                           | ☑ Int. □ Ext  | Contract  | ≤ 20 ppm             | <20ppm       | ☑ PASS; ☐ FAIL |  |
| 8          | Lead                                  | ☐ Int.  | Contract  | ≤ 0.5 ppm            | Not detected | ☑ PASS; ☐ FAIL |  |
| 9          | Arsenic                               | ☐ Int. ☑ Ext  | Contract  | ≤ 0.3 ppm            | Not detected | ☑ PASS; ☐ FAIL |  |
| 10         | Net Weight                            | ☑ Int. ☐ Ext  | USP39     | 24.48g - 29.92g      | 28.21g       | ☑ PASS; ☐ FAIL |  |
| 11         | Packaging labels                      | ☑ Int. ☐ Ext  | USP39     | Complies with design | Complies     | ☑ PASS; ☐ FAIL |  |
| Conclusion |                                       | <ul> <li>✓ This batch of products comply with USP standard and contract requirments, test results is PASS.</li> <li>☐ This batch of products does not comply with USP standard and contract regirements, test results is FAILED.</li> </ul> |           |                      |              |                |  |