

### Product Specification Sheet

|                    |             |                          |            |
|--------------------|-------------|--------------------------|------------|
| <b>Item Number</b> | TBD-FLXF-B0 | <b>Item Name</b>         | Flex Blend |
| <b>Appearance</b>  | Powder      | <b>Country Of Origin</b> | USA        |
| <b>Part Used</b>   | NA          | <b>Color</b>             | TBD        |
| <b>Odor</b>        | Typical     | <b>Organic Certified</b> | NA         |
| <b>Taste</b>       | Typical     | <b>Kosher Certified</b>  | NA         |
| <b>Carrier</b>     | NA          | <b>Excipient</b>         | NA         |

|                    |  |
|--------------------|--|
| <b>Ingredients</b> | Pea Fiber, Turmeric powder, Organic Flax seed, Organic Ginger, organic Ashwagandha, Organic mango Juice, mango flavor, Turmeric Ext, Green tea Ext, Sunflower lecithin and Organic stevia Ext. |
|--------------------|--|

| Test                                | Method *   | Specification            |
|-------------------------------------|--|--------------------------|
| Identification                      | FTIR   | Confirm with RM testing. |
| <b>Physical Tests</b>               |  |                          |
| Particle Size                       | USP < 786 >  | 95 % thru 40 Mesh        |
| Loss on Drying                      | Thermogravimetric  | NMT 10%                  |
| Bulk Density                        | USP <616>  | NLT 0.1 g/ml             |
| Tap Density                         | USP <616>  | NLT 0.2 g/ml             |
| <b>Chemical Tests</b>               |  |                          |
| Lead                                | ICP-MS   | NMT 5 ppm                |
| Arsenic                             | ICP-MS   | NMT 3 ppm                |
| Cadmium                             | ICP-MS   | NMT 3 ppm                |
| Mercury                             | ICP-MS   | NMT 3 ppm                |
| <b>Microbiological Tests</b>        |  |                          |
| Total Plate Count                   | AOAC 990.12  | NMT 100,000 cfu/g        |
| Yeast & Mold                        | AOAC 2014.05   | NMT 10,000 cfu/g         |
| Coliforms                           | AOAC 991.14  | NMT 1,000 cfu/g          |
| E. Coli                             | AOAC 991.14  | NMT 10 cfu/g             |
| E.Coli 157:H7                       | AOAC RI 060903   | Negative in 25 gm        |
| Staphylococcus                      | AOAC 2003.07   | NMT 10 cfu/g             |
| Salmonella                          | AOAC 2011.03   | Negative in 25 gm        |
| Enterobacteriaceae                  | AOAC 2003.01   | NMT 1,000 cfu/g          |
| <b>Additional Tests/Information</b> |  |                          |
| Shelf Life/Storage Condition        | Minimum 24 months after manufacturing date when stored in a tightly sealed container. Store in a cool dry place. |                          |

\* or equivalent scientifically valid method.



138 SYLVANIA PLACE, SOUTH PLAINFIELD, NJ- 07080  
TEL # 908-561-3114 FAX # 908-561-3115  
email: [regulatoryteam@bioactiveresources.com](mailto:regulatoryteam@bioactiveresources.com)  
website: [www.bioactiveresources.com](http://www.bioactiveresources.com)

|               |  |
|---------------|--|
| QA Signature: |  |
|---------------|--|





138 SYLVANIA PLACE, SOUTH PLAINFIELD, NJ- 07080  
TEL # 908-561-3114 FAX # 908-561-3115  
email: [regulatoryteam@bioactiveresources.com](mailto:regulatoryteam@bioactiveresources.com)  
website: [www.bioactiveresources.com](http://www.bioactiveresources.com)

**Flex Blend - TBD-FLXF-B0**

**Customer Approval**

**Company Name:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Signature:** \_\_\_\_\_ **Title / Position:** \_\_\_\_\_

**Printed Name:** \_\_\_\_\_

**Comments:** \_\_\_\_\_  
\_\_\_\_\_

**Invalid without approval signatures.**

|  |  |  |
|--|--|--|
|  |  |  |
|--|--|--|

