



**Shankhapushpi WS P.E. 4:1**

**PRODUCT INFORMATION**

|                        |                         |
|------------------------|-------------------------|
| Latin name             | Convolvulus pluricaulis |
| Part Used              | Herb                    |
| Origin                 | China                   |
| Extraction solvent     | Water                   |
| Shankhapushpi Extract  | Approx 80%              |
| Carrier (Maltodextrin) | Approx 20%              |

| ITEM                           | SPECIFICATION            | METHOD                   |
|--------------------------------|--------------------------|--------------------------|
| Assay                          | 4:1                      | TLC                      |
| Appearance*                    | Brown Yellow Fine Powder | Visual                   |
| Odor & Taste                   | Characteristic           | Organoleptic             |
| Identification                 | Positive                 | TLC                      |
| Sieve analysis                 | 100% through 80 Mesh     | 80 Mesh Screen           |
| Loss on Drying                 | 5% Max                   | Eu. Pharm. v.v. (2.8.17) |
| Total Ash                      | 5% Max                   | Eu. Pharm. c.v. (2.4.16) |
| Bulk Density                   | 0.30-0.70g/ml            |                          |
| Solubility (20°C)              | NLT 95% soluble in water |                          |
| Aflatoxin B1                   | 2µg/kg Max               | Eu. Phann. c.v. (2.8.18) |
| Total Aflatoxins (B1,B2,G1,G2) | 4µg/kg Max               | Eu. Phann. c.v. (2.8.18) |

\*The color may vary

**STATEMENTS**

|                         |   |
|-------------------------|---|
| Food Quality and Safety | According to Reg. (EC) 178/2002   |
| Contaminants            | According to Reg. (EC) 1881/2006 and amendments   |
| Preservative            | Preservative Free   |
| Residual Solvents       | According to Dir. (EC) 2009/32 and amendments   |
| Pesticides              | According to Reg. (EC) 396/2005 and amendments  |
| Microbiology            | Bacterial Count: TAMC-Bacteria <10,000 cfu/g, TYMC <300 cfu/g, Salmonella negative, E. Coli negative, Staphylococcus negative |
| GMO                     | GMO Free According to Reg. (EC) 1829/2003 and 1830/2003 and amendments  |
| ETO                     | ETO free  |
| Vegan                   | Conform   |
| Sterilization Method    | High Temperature and Pressure   |
| Irradiation             | No ionization or other radiation is permitted According to Reg. (EC) 1999/2 and 1999/3 and amendments                         |
| BSE/TSE                 | Risk Free BSE/TSE   |
| Allergen free           | According to Reg. (EC) 1169/2011  |
| Nanomaterials           | Absent According to Reg. (EC) 1169/2011   |
| Titanium dioxide        | Absent According to Reg. (EC) 2022/63   |
| Packaging               | According to Reg. (EC) 1935/2004 and 10/2011 and amendments   |

**STORAGE AND HANDLING**

|            |   |
|------------|---|
| Storage    | Store in a well-closed container away from moisture and direct sunlight |
| Shelf Life | 3 years if sealed and properly stored                                   |

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