



**Technical Data Sheet**

**Passionsblume WS P.E. 10:1**  
**Passion Flower WS P.E. 10:1**

**PRODUCT INFORMATION**

|                        |                        |
|------------------------|------------------------|
| Latin name             | Passiflora incarnata L |
| Part Used              | Flower                 |
| Origin                 | China                  |
| Extraction solvent     | Water                  |
| Passion Flower Extract | Approx 90%             |
| Carrier (Maltodextrin) | Approx 10%             |

| ITEM           | SPECIFICATION            | METHOD                   |
|----------------|--------------------------|--------------------------|
| Assay          | 10:1                     | 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 | NMT 5%                   | Eu. Pharm. v.v. (2.8.17) |
| Total Ash      | NMT 5%                   | Eu. Pharm. c.v. (2.4.16) |

\*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                   | Vegan                                                                                                                         |
| Sterilization Method    | High Temperature and Pressure                                                                                                 |
| Irradiation             | No ionization or other radiation is permitted According to Dir. (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) Nr. 10/2011 and 1935/2004                                                                              |

**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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