



Technical Data Sheet

**Weinrebe P.E. 40% Oligomere Proanthocyanidine
Vine P.E. 40% Oligomeric Proanthocyanidins**

PRODUCT INFORMATION

| | |
|--------------------|-------------------|
| Latin Name | Vitis vinifera L. |
| Part Used | Seed |
| Origin | China |
| Extraction solvent | Ethanol & Water |
| Extract ratio | 15:1 |
| Carrier | None |
| CAS | 84929-27-1 |
| EINECS | 284-511-6 |

| ITEM | SPECIFICATION | METHOD |
|----------------|----------------------------|--------------|
| OPC Assay | 40% Min | HPLC |
| Appearance* | Tan to Brown Red | Visual |
| Odor & Taste | Light Smell and Astringent | Organoleptic |
| Texture | Powder, no lumps | Organoleptic |
| Sieve Analysis | 100% through 80 Mesh | GB/T 5507 |
| Loss on Drying | NMT 5% | GB 5009.3 |
| Ash | NMT 5% | GB 5009.4 |

*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 <1,000 cfu/g, TYMC <100 cfu/g, E.Coli <10 cfu/g, Salmonella 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 |

NUTRITIONAL VALUES PER 100G

| | |
|---------------|---------|
| Energy | 43.0 kJ |
| Protein | 0.5 g |
| Total Fat | 0.2 g |
| Carbohydrate | 9.9 g |
| Dietary Fiber | 0.4 g |
| Sodium | 1.3 mg |

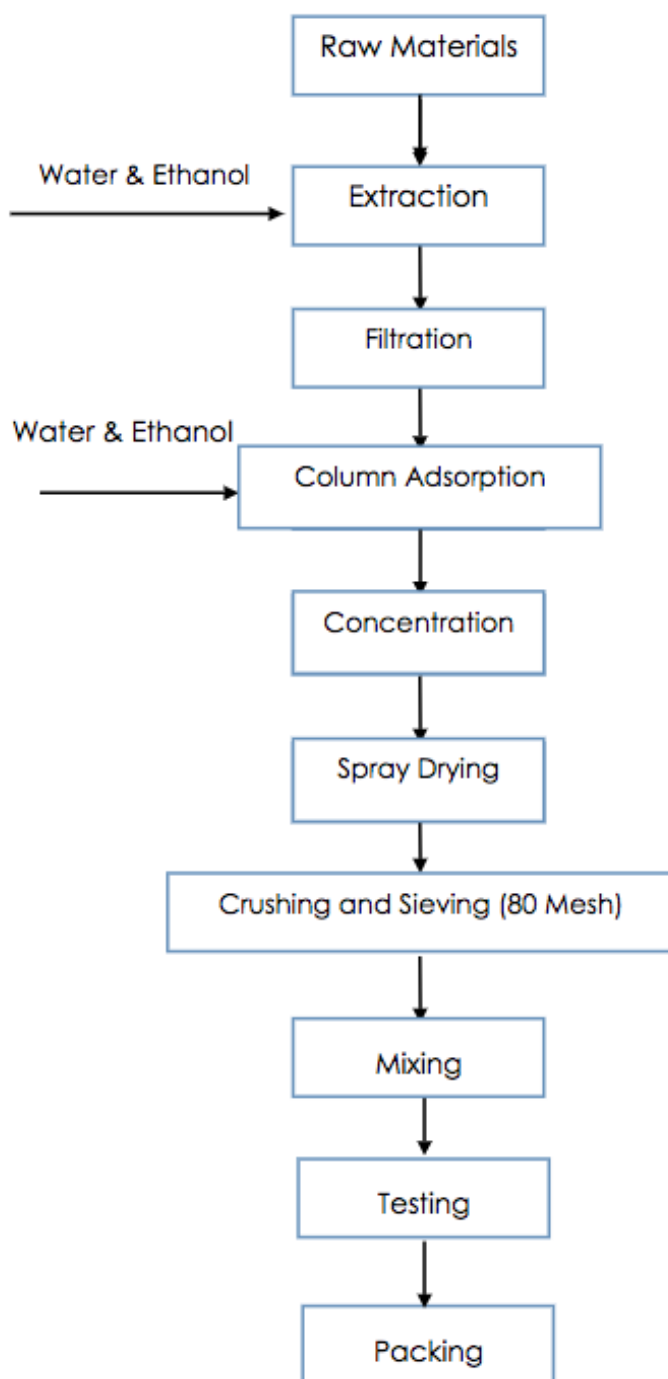


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STORAGE AND HANDLING

| | |
|------------|---|
| Storage | Store in a well-closed container away from moisture and direct sunlight |
| Shelf Life | 2 years if sealed and properly stored |

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