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# **Technical Data Sheet**

# Vitamin K1 1% P. (18825)

## PRODUCT INFORMATION

| Name            | Vitamin K1 (Phytonadione) in $eta$ -cyclodextrins ( $eta$ -CD) |
|-----------------|--|
| Product ID      | 26762  |
| Scientific Name | Phyllochinon   |
| Origin          | China  |
| Carrier         | β-Cyclodextrins 99%  |

| ITEM                | SPECIFICATION          | METHOD        |  |
|---------------------|------------------------|---------------|--|
| Assay               | Min 1.0%               | HPLC          |  |
| Appearance*         | Primrose yellow powder | Visual        |  |
| Odor & Taste        | Characteristic         | Organoleptic  |  |
| Sieve analysis      | <180µm                 | Mesh Screen   |  |
| Loss on Drying      | max 5%                 | GB/T6679-2003 |  |
| Residue on Ignition | ≤0.5%                  | GB/T6679-2003 |  |
| *The color may vary |                        |               |  |

### STATEMENTS

| Food Quality and Safety  | According to Reg. (EC) 178/2002   |  |  |
|--|---|--|--|
| Hygiene of foodstuffs  | In compliance with Reg. (EC) 852/2004   |  |  |
| Hazard   | Not dangerous in accordance with EU regulation (EC) No 1272/2008  |  |  |
| Contaminants   | According to Reg. (EC) 2023/915 for food supplements  |  |  |
| Solvents   | According to Dir. (EC) 2009/32 and amendments for extraction solvents / residual solvents                                       |  |  |
| Pesticides   | According to Reg. (EC) 396/2005 and amendments  |  |  |
| Microbiology   | Bacterial Count: TAMC-Bacteria: <50cfu/g, TYMC: <50cfu/g, Salmonella: negative/25g, E. Coli: <10 cfu/g, S.<br>Aureus: <10 cfu/g |  |  |
| GMO  | GMO Free According to Reg. (EC) 1829/2003 and 1830/2003 and amendments  |  |  |
| ETO  | ETO free  |  |  |
| Vegan  | Conform   |  |  |
| 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 status  | No allergens requiring labeling according to Reg. (EC) 1169/2011  |  |  |
| Unintentional contact (traces) in the supply chain cannot be excluded. |   |  |  |
| 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   | 1 year if sealed and properly stored  |  |  |
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All above information according to the manufacturer / supplier

### Disclaime

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