

Chem2Market GmbH Planckstraße 17 22765 Hamburg - DE info@plants2market.com +49 40 80 79 60 10

Technical Data Sheet

Weizenkeim Spermidin P.E. 0,2% Spermidin Wheat Germ Spermidine P.E. 0.2% Spermidine

Rev.4 28.02.2024

PRODUCT INFORMATION

Origin China

Botanical Name Triticum aestivum

Part Used non-fermented, non-sprouting wheat germs (Triticum aestivum)

Extraction solvent Water, Ethanol Wheat Germ Extract (dry matter) Approx 95% Carrier None Ratio 5:1- 10:1

ITEM SPECIFICATION

Spermidine 0.8 - 2.4 mg/g
Spermine 0.4-1.2 mg/g
Spermidine trichloride < 0.1 µg/g
Appearance Off-White Powder
Loss on Drying 5.0% Max
Bulk density ~0.60 g/ml

STATEMENTS

Novel-Food Statement The product is approved as Novel-Food for food supplements according to Reg. (EC) 2020/443.

Hazard Not dangerous in accordance with EU regulation (EC) No 1272/2008

Contaminants According to Reg. (EC) 2023/915 for food supplements

Preservative Preservative Free

Residual Solvents According to Dir. (EC) 2009/32 and amendments
Pesticides According to Reg. (EC) 396/2005 and amendments

Microbiology According to Reg. (EC) 2020/443

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 Reg. (EC) 1992/2 and 1993/3 and amendments

BSE/TSE Risk Free BSE/TSE

Allergen labeling subject to labeling according to Reg. (EC) 1169/2011: wheat and wheat products

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

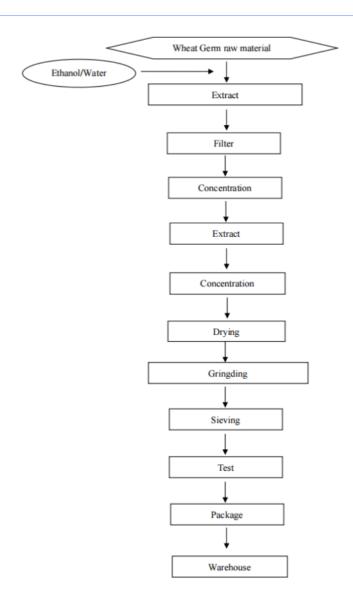
Storage Store in a well-closed container away from moisture and direct sunlight

Shelf Life 2 years if sealed and properly stored

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FLOW CHART



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