



Chem2Market GmbH Planckstraße 17 DE-22765 Hamburg info@plants2market.com

Tel.: +49 40 80 79 60 10 **Technical Data Sheet**

Hafer WS P.E. 4:1 Oat WS P.E. 4:1

PRODUCT INFORMATION

Avena Sativa L Latin name

Part Used Kraut China Origin Extraction solvent Wasser Extract ratio 4:1

Carrier

Composition 80% Avena Sativa L Extract, 20% Maltodextrin

ITEM **SPECIFICATION** METHOD

Assay 4:1 TLC TLC. Brown Yellow Fine Powder Visual

Odor & Taste Organoleptic Characteristic

Identification Positive TLC.

Sieve analysis 100% through 80 Mesh 80 Mesh Screen

Loss on Drying 5% Max Eu. Pharm. v.v. (2.8.17) Eu. Pharm. c.v. (2.4.16) Total Ash 5% Max

0.30~0.70g/ml **Bulk Density** Aflatoxin B1 2μ g/kg Max Eu. Phann. c.v. (2.8.18) **Total Aflatoxins** 4µg/kg Max Eu. Phann. c.v. (2.8.18)

(B1,B2,G1,G2)

Solubility NLT 95% soluble in water

STATEMENTS

According to Reg. (EC) 178/2002 Food quality and safety

Contaminants According to Reg. (EC) 2023/915 for food supplements Residual solvents According to Dir. (EC) 2009/32 and amendments According to Reg. (EC) 396/2005 and amendments Pesticides

Microbiology Bacterial Count: TAMC-Bacteria <10,000 cfu/g, TYMC <300 cfu/g, Salmonella negative, E. Coli negative, S. Aureus negative

GMO GMO Free According to Reg. (EC) 1829/2003 and 1830/2003 and amendments

ЕТО ETO free Vegan Vegan

Irradiation No ionization or other radiation is permitted According to Reg. (EC) 1999/2 and 1999/3 and amendments

RSF/TSF 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

MOSH/POSH/MOAH

Packaging According to Reg. (EC) 1935/2004 and Nr. 10/2011 and amendments

STORAGE AND HANDLING

Store in Cool & dry place. Keep away from strong light and heat. Storage

Shelf life 3 years if sealed and stored properly. Extended Info Document template date: 19.10.2023 Document issue date: 01.11.2023