



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

Technical Data Sheet

Indigopflanze WS P.E. 4:1 Indigofera tinctoria WS P.E. 4:1

PRODUCT INFORMATION

Indigofera tinctoria Latin name

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

Carrier

Composition 80% Indigofera tinctoria Wurzel Extract 20% Maltodextrin

ITEM **SPECIFICATION** METHOD 4:1 TLC TLC Assay Brown Yellow Fine Powder Visual Appearance Odor & Taste Characteristic Organolepti 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) 2023/915 for food supplements Contaminants Residual solvents According to Dir. (EC) 2009/32 and amendments Pesticides According to Reg. (EC) 396/2005 and amendments

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

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

ETO 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

according to Reg. (EC) 1169/2011 Allergen free 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

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

Shelf life 3 years if sealed and stored properly. Extended Info Document valid from: 18.10.2023