



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

Technical Data Sheet

Schwarze Johannisbeere P.E. 25% Anthocyane **Black Currant P.E. 25% Anthocyanins**

PRODUCT INFORMATION

Ethanol & Water **Botanical Name** Ribes nigrum L. Extraction solvent

Part Used Fruit Extract Ratio: 100:1 China Carrier None Origin

SPECIFICATION METHOD ITEM

25% Min HPLC Anthocyanina Assay Appearance* Dark-Violet Fine Powder Visual Odor & Taste Characteristic Organoleptic

Identification Positive

Sieve analysis 100% throgh 80 Mesh 80 Mesh Screen

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

Bulk Density 0.30~0.70g/ml

Aflatoxin B1 2μg/kg Max Eu. Pharm. c.v. (2.8.18) Total Aflatoxin (B1,B2,G1,G2) 4μg/kg Max Eu. Pharm. c.v. (2.8.18)

*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

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: <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

ETO ETO free Conform

Sterilization Method High Temperature and Pressure

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

BSE/TSE Risk Free BSE/TSE

No allergens requiring labeling according to Reg. (EC) 1169/2011 Allergen status

Unintentional contact (traces) in the supply chain cannot be excluded.

Nanomaterials Absent According to Reg. (EC) 1169/2011 Titanium dioxide Absent According to Reg. (EC) 2022/63

Cosmetic quality Complies with all requirements for cosmetics in Germany and the EU According to Reg. (EC) 1935/2004 and 10/2011 and amendments Packaging

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

Document status template 29.04.2024 Issue date (Version 2) 16 05 2024

All above information according to the manufacturer / supplier

This document, or any answers or information provided herein by Chem2Market GmbH, does not constitute a legally binding obligation of Chem2Market GmbH. While the descriptions, designs, data and information contained herein are presented in good fait and believed to be accurate, it is provided for your guidance only. Because many factors may affect processing or application/use, we recommend that you make tests to determine the suitability of a product for your particular purpose prior to use. It does not relieve our customers from the obligation for perform a full inspection of the products upon delivery or any other obligation. NO WARRANTES OF ANY KIND, EITHER EXPRESS OR IMPLEID, INCLUDING WARRANTES OF MERCHANTABILITY OR FITHESS FOR A PARTICULAR PURPOSE, ARE MADE REGARDING PRODUCTS DESCRIBED OR DESIGNS, DATA OR INFORMATION SET FORTH, OR THAT THE PRODUCTS, DESIGNS, DATA OR INFORMATION MAY BE USED WITHOUT INFRINGING THE INTELLECTUAL PROPERTY RIGHTS OF OTHERS. IN NO CASE SHALL THE DESCRIPTIONS, INFORMATION, DATA OR DESIGNS PROVIDED BE CONSIDERED A PART OF OUR TERMS AND CONDITIONS OF SALE