



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

Technical Data Sheet

Löwenzahn P.E. 2% Flavonoide **Dandelion P.E. 2% Flavonoids**

PRODUCT INFORMATION

Botanical name Taraxacum officinale Weber ex F.H.Wigg

Part Used Origin

Extraction solvent Ethanol & Water Dandelion Root Extract Approx 80% Carrier (Maltodextrin) Approx 20%

| ITEM | SPECIFICATION | METHOD |
|-----------------------------------|--------------------------|--------------------------|
| Flavonoides Assay | 2% Min | UV |
| Appearance* | Brown Yellow Fine Powder | Visual |
| Odor & Taste | Characteristic | Organoleptic |
| Identification | Positive | TLC |
| Sieve analysis | 100% through 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 | 2 μg/kg | Eu. Pharm. c.v. (2.8.18) |
| Total Aflatoxins (B1, B2, G1, G2) | 4 μg/kg | 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 Vegan

Sterilization Method High Temperature and Pressure

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

BSE/TSE Risk Free BSE/TSE

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

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

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

3 years if sealed and properly stored Shelf Life

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