



Technical Data Sheet

Löwenzahn P.E. 4:1 Dandelion P.E. 4:1

PRODUCT INFORMATION

Name	Dandelion root dry extract		
Product ID	24789		
Latin Name	Taraxacum officinale Weber ex F.	Extraction solvent	Ethanol & Water
Part Used	Root	Dandelion Root Extract	Approx 80%
Origin	China	Carrier (Maltodextrin)	Approx 20%

ITEM	SPECIFICATION	METHOD	
Assay	4:1		
Appearance*	Brown Yellow Fine Powder	Visual	*The color may vary
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	2µg/kg Max	Eu. Pharm. c.v. (2.8.18)	
Total Aflatoxins (B1,B2,G1,G2)	4µg/kg Max	Eu. Pharm. c.v. (2.8.18)	

NUTRITIONAL VALUES	PER 100G	NUTRITIONAL VALUES	PER 100G
Calories	340kJ	Calcium	153 mg
Fat	0.2g	Iron	2.2 mg
Saturated Fat	0 g	Potassium	326 mg
Total Carbohydrate	21.1 g		
of which sugars	0.8 g		
Protein	1.1 g		
Salt*	≤ 0.2 g		

Note: Values as per manufacturer. Not based on batch-specific laboratory analysis.

STATEMENTS

Food Quality and Safety	According to Reg. (EC) 178/2002 / for food, limited use is recommended
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
Solvents	According to Dir. (EC) 2009/32 and amendments for extraction solvents / residual solvents
Pesticides	According to Reg. (EC) 396/2005 and amendments
Microbiology	Bacterial Count: TAMC-Bacteria: <10.000 cfu/g, TYMC: <300 cfu/g, Salmonella: negative/10g, E. Coli: negative/10g, S. Aureus: negative/10g
GMO	GMO Free According to Reg. (EC) 1829/2003 and 1830/2003 and amendments
ETO	ETO free
Vegan	Conform
Sterilization Method	High Temperature and Pressure
Irradiation	No ionization or other radiation is permitted According to Reg. (EC) 1999/2 and 1999/3 and amendments
BSE/TSE	Risk Free BSE/TSE
Allergen status	No allergens requiring labeling according to Reg. (EC) 1169/2011

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
Packaging	According to Reg. (EC) 1935/2004 and 10/2011 and amendments
MOSH/POSH/MOAH	free



PLANTS 2 MARKET

Health Ingredients



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

Technical Data Sheet

STORAGE AND HANDLING

Packaging	10 kg, 25 kg, possibly different upon agreement
Storage	Store in a well-closed container away from moisture and direct sunlight
Shelf Life	3 years if sealed and properly stored
Document status template	26.01.2026
Issue date (V3)	7/10/2026

All information according to the manufacturer / supplier

Disclaimer

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 faith 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 to perform a full inspection of the products upon delivery or any other obligation. NO WARRANTIES OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS 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