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Technical Data Sheet

Wildes Stiefmütterchen WS P.E. 10:1 Viola tricolor WS P.E. 10:1

Botanical name	Viola tricolor L.	
Part Used	Herb	
Origin	China	
Extraction solvent	Water	
Viola Tricolor Herb Extract	Approx 90%	
Carrier (Maltodextrin)	Approx 10%	
ITEM	SPECIFICATION	METHOD
Assay	10:1	TLC
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	
Solubility (20°C)	NLT 95% soluble in water	
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	Not novel in food supplements	
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	
Vegan	Conform	
Sterilization Method	High Temperature and Pressure	e
Irradiation		n is permitted According to Reg. (EC) 1999/2 and 1999/3 and amendments
BSE/TSE	Risk Free BSE/TSE	
Allergen status		according to Reg. (EC) 1169/2011
0	n the supply chain cannot be exclu	
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	
STORAGE AND HANDLING		
Storage	Store in a well-closed container	away from moisture and direct sunlight
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	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	19.02.2024
	Issue date	15.03.2024
All above information according to the manufacturer		

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