



Technical Data Sheet

Brennnessel P.E. 0,8% Beta-Sitosterol (18825)
Nettle P.E. 0.8% Beta-Sitosterol (18825)

PRODUCT INFORMATION

Latin name	Urtica Urens
Part Used	Root
Extraction solvent	Water & Ethanol
Extract Ratio	10-15:1
Nettle Extract	~80%
Carrier (Maltodextrin)	~20%

ITEM	SPECIFICATION	METHOD
Assay	Beta sterols $\geq 0.8\%$	HPLC
Appearance*	Brown yellow powder	Visual
Odor & Taste	Characteristic	Organoleptic
Identification	Positive	TLC
Sieve analysis	100% pass 80 mesh	80 Mesh Screen
Loss on Drying	$\leq 5.0\%$	CP2015
Residue on Ignition	$\leq 5.0\%$	CP2015
Bulk Density	0.4-0.6g/ml	CP2015

*The color may vary

STATEMENTS

Contaminants	According to Reg. (EC) 1881/2006 and amendments
Residual Solvents	According to Dir. (EC) 2009/32 and amendments
Pesticides	According to Reg. (EC) 396/2005 and amendments
Microbiology	Bacterial Count: TAMC-Bacteria <1,000 cfu/g, TYMC <100 cfu/g, Salmonella negative, E. Coli negative
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
BSE/TSE	Risk Free BSE/TSE
Allergen free	according to Reg. (EC) 1169/2011
Nanomaterials	Absent According to Reg. (EC) 1169/2011
Titanium dioxide	Absent According to Reg. (EC) 2022/63
MOSH/POSH/MOAH	Risk free
Packaging	According to Reg. (EC) 1935/2004 and Nr. 10/2011 and amendments

STORAGE AND HANDLING

Storage	Store in a well-closed container away from moisture and direct sunlight
Shelf Life	3 years if sealed and properly stored

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