



Technical Data Sheet

Beta Sitosterol 90%

PRODUCT INFORMATION

Name	Plant Sterols Powder (β -Sitosterol 90%)
Origin	China

ITEM	SPECIFICATION	METHOD
Appearance*	White powder or crystal	Visual
TotalSterols, %	≥ 99.0	In-House
β -Sitosterol, %	≥ 90	In-House
Loss on Drying, %	≤ 1.0	GB 5009.3
Melting Point, °C	133-142	GB/T 21781
Total Ash %	≤ 0.5	GB 5009.4

*The color may vary

STATEMENTS

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: <100 cfu/g, Salmonella: absent in 25 g, E. Coli: absent in 1 g, Gram-Negative Bacteria resistant to bile salts <100cfu/g
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

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
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All above information according to the manufacturer / supplier

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