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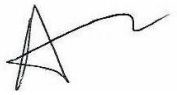
SPECIFICATION SHEET

Product Name	Phytosterols
Botanical Name	*Glycine max(L) Merr.*
Plant Part	Seed
Solvent Used	Ethanol
Carrier Used	No
Quantity	900kg
Country of Origin	China

Items of Analysis	Specification	Test Methods
Assay	Total Phytosterols≥95.0%	GC
	β-Sitosterol≥40.0%	GC
Appearance	Fine Powder	Visual
Color	White	Visual
Odor	Characteristic	Organoleptic
Taste	Characteristic	Organoleptic
Identification	(+)	TLC
Mesh Size	80 mesh	80 Mesh Screen
Acid-Insoluble Ash	≤0.5%	USP < 561 >
Loss on Drying	≤5.0%	USP < 731 >
Heavy metals	≤10ppm	USP < 231 >
Pb	≤1ppm	ICP-MS
As	≤1ppm	ICP-MS
Residual Solvents	≤5000ppm	USP < 467 >
BSE/TSE	Free	
GMO status	Free	
Total Plate Count	≤5000CFU/g	CP2020
Yeast & Mold	≤500CFU/g	CP2020
Salmonella	Negative	CP2020
E.Coli	Negative	CP2020
Sterilization method	Non-irradiated	
Storage	Store in a well-closed container away from moisture	

Note: The above information is based on the certificate of analysis received from the manufacturer of this product and not intended as a substitute for strict quality control analysis by the purchaser of this product.

Reviewed by :



Abdullah Malik (QA)