



Technical Data Sheet

**Luteolin 98% ex Erdnussschale P.E.
Luteolin 98% ex Peanut Shell P.E.**

PRODUCT INFORMATION

Latin name	Arachis hypogaea L.
Part Used	Peanut Shell
Origin	China
Extraction solvent	Ethanol & Water
Carrier	None

ITEM	SPECIFICATION	METHOD
Luteolin Assay	≥98.0%	HPLC
Appearance*	Yellow Green Fine Powder	Visual
Odor & Taste	Characteristic	Visual&Taste
Sieve analysis	100%Through 80 Mesh	GB/T 5507-2008
Loss on Drying	≤5.0%	GB/T 14769-1993
Total Ash	≤10.0%	AOAC 942.05, 18th

*The color may vary

STATEMENTS

Contaminants	According to Reg. (EC) 1881/2006 and amendments
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 <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	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 labeling	Subject to labeling according to Reg. (EC) 1169/2011: Peanuts and products thereof
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
Shelf Life	2 years if sealed and properly stored

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