

Specification Sheet

Luteolin

General Information

Product Name	Luteolin Powder
Origin Country	China
Package	15kg/Paper Drum (N.W.)

Physical Analysis	Specification	Method
Luteolin	≥94.0%	HPLC
Appearance	Light yellow Fine Powder	Visual
Odor & Taste	Characteristic	Organoleptic
Particle Size	NLT 95% Pass 60mesh	USP <786>
Moisture	NMT 2.0%	USP <731>
Ash	NMT 2.0%	USP <281>

Heavy Metals	Specification	Method
Lead (Pb)	NMT 1.0 ppm	AOAC 993.14
Arsenic (As)	NMT 1.0 ppm	AOAC 993.14
Mercury (Hg)	NMT 1.0 ppm	AOAC 993.14
Cadmium (Cd)	NMT 1.0 ppm	AOAC 993.14

Microbiologicals	Specification	Method
Total Plate Count	NMT 10,000 cfu/g	USP <2022>
Yeast and Mold	NMT 1,000 cfu/g	USP <2022>
E. Coli	Negative/10g	USP <2022>
Salmonella	Negative/10g	USP <2022>
Staphylococcus	Negative/10g	USP <2022>

Regulatory Compliance

Non-GMO	Compliant
Non-Irradiation	Compliant
Non-Ethylene Oxide	Compliant
Non-BSE/TSE	Compliant
Allergens	None
Others	Free of gluten, animal derivatives, artificial flavors, sugar, milk

Other Information

Shelf Life	24 months
Storage Conditions	Room temperature, sheltered from light, moisture and oxygen.

Notes

1. It is a natural product, there is likely to be minor color variation from batch to batch of the product because of the geographical and seasonal variations of the raw material.
2. Natural products can be hygroscopic and tend to agglomerate depending on the nature of the product. It is suggested to sift before use.
3. It's important that you carefully check the above details against your own label claim.
4. Heavy metals are tested outside by ICP-MS as per AOAC Standard.

