



### Aloe Vera P.E. 200:1

#### PRODUCT INFORMATION

Botanical name	Aloe Barbadensis Miller
Part Used	Gel (Inner part of the leaves)
Production Method	freeze-drying
Origin	China
Carrier	None

ITEM	SPECIFICATION	METHOD
O-acetyl polysaccharide Assay	80000mg/kg Min	
Aloin Assay	0.1ppm Max	HPLC
Appearance*	Light Yellow Powder	Visual
Odor & Taste	Characteristic	Organoleptic
Identification	Positive	TLC
Absorbency (0.5% solution, 400nm)	0.20 Max	UV
Loss on Drying	5% Max	5g / 105C /5hrs
PH (0.5% solution)	3.5~4.7	
Aflatoxin B1	2 µg/kg	USP
Total Aflatoxins (B1, B2, G1, G2)	4 µg/kg	USP

\*The color may vary

#### STATEMENTS

Food Quality and Safety	According to Reg. (EC) 178/2002
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
Residual Solvents	According to Dir. (EC) 2009/32 and amendments
Pesticides	According to Reg. (EC) 396/2005 and amendments
Microbiology	Bacterial Count: TAMC-Bacteria: <5.000 cfu/g, TYMC: <100 cfu/g, Salmonella: negative, E. Coli: <3 MPN/g, S. Aureus: 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 status	No allergens requiring labeling according to Reg. (EC) 1169/2011
<b>Unintentional contact (traces) in the supply chain cannot be excluded.</b>	
Nanomaterials	Absent According to Reg. (EC) 1169/2011
Titanium dioxide	Absent According to Reg. (EC) 2022/63
Cosmetic quality	Complies with all requirements for cosmetics in Germany and the EU
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	3 years if sealed and properly stored
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All above information according to the manufacturer

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