



LATFSER

CERTIFICATE OF ANALYSIS

SPRAY DRIED ALOE VERA JUICE POWDER (200x)-200:1

Gread:
Pogel

Date: 2024, OCTOBER 08"

	CONTROLS	SPECIFICATIONS	RESULTS
	Botanical kind	Asparagaceae Aloe vera (L.) Burm.f. (=Aloe bardadensis Mill.)	Standard
	Part of the plant	Leaf gel	Standard
	Ratio fresh plant/final extract	1 to 1	Standard
	Aloin	<0.1ppm	passed
	Camer	Maltodextrin	Standard
	Description	White to beige powder	White powder
	Bulk density (Eur. Ph. Vill Ed 2.9.34)	0.30 to 0.70	0.52
	Loss on drying (Eur. Ph. VIII' Ed 2.8.17)	< 8.00%	5.92%
	PH (Eur. Ph. Vill Ed 2.2.3)	3.0 6.5 (1% in demineralized water)	4.8
	Heavy metals (on request). (Internal method /ICP)		
	Pb	< 3.00 mg/kg	Not done
	Cd	< 1.00 mg/kg	Not done
	Hg	< 0.10 mg/kg	Not done
	Screening (Internal method)	Min 95% 500 µm	Standard

	Pesticides (on request) GC-MSMS/LC-MSMS	< Residual Maximum Limit fixed in European regulation 396/2005 and its modifications	Not done
	MICROBIOLOGY (Eur Ph VIII Ed 2.6.12 and 2.6.31)		
	Total aerobic microbial count	< 10 000 CFU/g*	CONFORM
	Total yeasts/moulds count	< 100 CFU/g*	< 10 CFU/g
	Salmonella	Absent/25g	Absent/25g
	Bile-tolerant Gram negative bacteria	< 100 CFU/g	CONFORM
	E. Coli	Absent/g	Absent/g

*Acceptable maximal count: 5 times the acceptance criterion according to Eur. Ph. VIII°
Ed. 5.1.8 Category B

"The distinction between the grades lies in their level of impact and effectiveness."

Storage: Keep in a dry and clean place, protected from light.

QUALITY CONTROL

LATFSER
Laboratory Manager

