

VITACEL

Cellulose

Description

White, fine powder
Practically insoluble in water, ethanol and oils

Chemical and physical properties

Test parameters	Acceptance criteria	Test method
Loss on drying	max. 7.0%	105 °C / 2 h
pH-value	5.0 - 7.5	10 % supernatant
Bulk density	180 g/l - 240 g/l	in acc. with DIN EN ISO 60
Heavy metals*	max. 10 ppm	AAS/ICP-MS
Total aerobic microbial count (TAMC)*	max. 1×10^2 cfu/g	Plate count
Total yeasts and molds count (TYMC)*	max. 1×10^2 cfu/g	Plate count
Particle size		Retained on air jet sieve
> 125 µm	max. 2 %	
> 63 µm	max. 35 %	
> 32 µm	max. 65 %	

* Results reported are expected results based on periodic testing.

INCI

Cellulose

CAS-No.

9004-34-6

Storage

Store at room temperature in dry conditions. Protect from excessive heat, sunlight and moisture. Keep packaging closed. In original and unopened packaging, best before at least 5 years starting with production date.

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