

VIVAPUR

Microcrystalline Cellulose

Description

White, spherical particles
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	min. 0.65 g/ml	Scott volumeter
Particle size (100 µm - 355 µm)	min. 70 %	Retained on air jet sieve
Heavy metals*	max. 10 ppm	AAS/ICP-MS
Total aerobic microbial count (TAMC)*	max. 1 x 10 ² cfu/g	Plate count
Total yeasts and molds count (TYMC)*	max. 1 x 10 ² cfu/g	Plate count

* Results reported are expected results based on periodic testing.

INCI

Microcrystalline 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.

