

## Product Data Sheet

### MICROCRYSTALLINE CELLULOSE

### MCC PH102

CAS No : 9004-34-6

MCC PH102 Microcrystalline Cellulose is an odorless, tasteless white powder with a high degree of brightness, derived from highly purified.MCC PH102 is a filler/binder and fiber source for pharmaceutical oral dosage and nutraceutical forms. It is primarily used in wet granulation.

#### Specification

Tests	Standard USP
Identification	Complies
Microbial limits	Complies
Conductivity	$\leq 75$ US/cm
Thin limit	Surplus thing of 250 microns griddle: $\leq 8.0\%$ Surplus thing of 75 microns griddle: $\leq 45.0\%$
PH	5.0-7.0
Loss on drying	$\leq 5.0\%$
Residue on ignition	$\leq 0.05\%$
Bulk density	Complies
Water-soluble substances	$\leq 0.24\%$
Ether-soluble substances	$\leq 0.05\%$
Heavy metals	$< 0.001\%$
Organic volatile impurities	Complies

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**Packing:**

Packed in fiber drum, containing 25 kgs; palletized & shrink wrapped.

**Storage:**

Store it in a cool, dry place below 30°C and protected against humidity and pressing, since the goods is thermoplastic, storage time should not exceed 36 months.

**Safety notes:**

The above data is in accordance with our knowledge, but don't absolve the clients carefully checking it all immediately on receipt. To avoid the different formulation and different raw materials, please do more testing before using it.