

**POTATO STARCH FOR PHARMACEUTICAL USE**

*Product in compliance with requirements of European  
Pharmacopoeia*

**Organoleptic characteristics**

Appearance/colour	very fine white or off-white powder,
Smell	crunches when pinched
Taste	typical for potato starch
Solubility	typical for potato starch
	almost insoluble in cold water and ethanol (96%)

**Physical chemistry parameters**

Identification	matches tests A, B, C
pH	5,0-8,0
Foreign substances	permissible trace amounts of organic origin, other than starch grains of foreign origin
Oxidation substances	max. 20 ppm
SO <sub>2</sub>	max. 50 ppm
Iron	max. 10 ppm
Loss while drying process	max. 20 %
Sulfated ash	max. 0,6 %

**Microbiological parameters**

General aerobic bacteria count in 1g	max. 1000
General mould and candida count in 1g	max. 100
<i>Escherichia coli</i> in 1g	none
<i>Salmonella</i> in 25g	none

**Allergens, GMO status, Ionization**

Product contains no allergens, is free from genetic modifications, does not undergo ionization processing.

**Best before**

5 years from date of production.

**Origin or raw material**

Raw material for production process of potato starch for pharmaceutical use is starch potato of Polish origin.

**Target consumer group**

Product suitable for all consumer groups, including vegetarians, ovo-lacto-vegetarians, vegans, coeliac patients.

**Storage conditions**

Store in a cool dry place.

**Packaging**

Paper valve bags of 25 kg each.