

**Product Specification**

**Organic Elderberry Powder 10%**

**Product Code**

**V0120002**

**Latin name**

Sambucus nigra

**Country of origin**

Austria

**Ingredients**

organic elderberry, organic maltodextrin

**Sensory properties - Product properties**

Colour:

intensive dark red-brown

Appearance:

powder, uniform particles, hygroscopical

Taste:

weak of elderberry, astringent

Excipient:

maltodextrin

Solvents:

none

Mesh size:

98% < 250 micron (60 mesh)

DER:

48:1 (berries : powder)

Solubility:

soluble in water/alcohol mixtures

**Chemical values**

Anthocyanins

(expr. as Cya-3-glu; spectrom. by pH-diff.): 106,00 - 128,00 g / kg

Polyphenols

(expr. as Catechin; Folin Ciocalteaus): 136,00 - 204,00 g / kg

**Residues of pesticides**

The processed fruit is derived from organic production methods as defined in the EC-Regulations n. 889/2008

**Residues of heavy metals**

Conform to European Directive 629/2008

**Microbiological values**

As per WHO/PHARM/92.559, Rev. 1, Pg. 49

**Packaging and MOQ**

Packed in buckets à 4 kg net

**Storage**

The product must be stored in dark, cool and dry area

**Shelf life**

36 months