

Product Specification

Elderberry Extract Powder 25%

Product Code

V0120004

Latin name

Sambucus nigra

Country of origin

Austria

Ingredients

elderberry

Sensory properties - Product properties

Colour:

intensive dark red-brown, almost black

Appearance:

powder, uniform particles, hygroscopical

Taste:

astringent

Excipient:

maltodextrin (for standardisation purposes)

Solvents:

ethanol

Mesh size:

98% < 250 micron (60 mesh)

DER:

95:1 (berries : powder)

Solubility:

soluble in water/alcohol mixtures

Chemical values

Anthocyanins

(expr. as Cya-3-glu; spectrom. by pH-diff.): 265,00 - 315,00 g / kg

Polyphenols

(expr. as Catechin; Folin Ciocalteaus): 400,00 - 560,00 g / kg

Residues of pesticides

The processed fruit is conform to the pesticide standards defined in the EC Regulation n. 396/2005, n. 149/2008 and n. 839/2008

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 5 kg net

Storage

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

Shelf life

36 months