

<b>Product Specification</b>	<b>Bilberry Extract Powder 25%</b>
<b>Product Code</b>	<b>V0100003</b>
<b>Latin name</b>	Vaccinium myrtillus
<b>Country of origin</b>	Europe
<b>Ingredients</b>	bilberry extract, maltodextrin
<b>Sensory properties - Product properties</b>	
Colour:	intensive dark red, almost black
Appearance:	powder, uniform particles, hygroscopical
Taste:	astringent
Excipient:	maltodextrin
Solvents:	ethanol
Mesh size:	98% < 250 micron (60 mesh)
DER:	90:1 (berries : powder)
Solubility:	soluble in water/alcohol mixtures
<b>Chemical values</b>	
Anthocyanins (expr. as Cya-3-glu; spectrom. by pH-diff.):	255,00 – 315,00 g / kg
Polyphenols (expr. as Catechin; Folin Ciocalteaus):	350,00 - 490,00 g / kg
<b>Residues of pesticides</b>	The processed fruit is conform to the pesticide standards defined in the EC Regulation n. 396/2005, n. 149/2008 and n. 839/2008
<b>Residues of heavy metals</b>	Conform to European Directive 629/2008
<b>Microbiological values</b>	As per WHO/PHARM/92.559, Rev. 1, Pg. 49
<b>Packaging and MOQ</b>	Packed in buckets à 5 kg net
<b>Storage</b>	The product must be stored in dark, cool and dry area
<b>Shelf life</b>	36 months