

PRODUCT SPECIFICATION SHEET

Polygala Sibirica Root Powder

Product Description:

<i>Product name:</i>	Siberian Milkwort Root Powder
<i>TN product code:</i>	POL0045
<i>Latin name:</i>	<i>Polygala sibirica</i>
<i>Synonym/s:</i>	<i>Polygala tenuifolia</i> Willd
<i>Common name/s:</i>	Siberian Milkwort, Thinleaf Milkwort, Polygala Yuanzhi
<i>Preparation type:</i>	Powder
<i>Plant part:</i>	Root
<i>Active constituent/s:</i>	Not tested
<i>Appearance:</i>	Fine powder
<i>Colour:</i>	Brownish yellow to greyish yellow
<i>Aroma:</i>	Characteristic
<i>Taste:</i>	Characteristic
<i>Excipient:</i>	None
<i>Recommended storage:</i>	Store well sealed in a cool (< 25°C) dry place away from direct sunlight. Do not freeze.
<i>Shelf life:</i>	24 months if stored in accordance with recommendations.

Specifications:

<i>Product identification:</i>	TLC Fingerprint	Appendix VI B, CP2005
<i>Particle size:</i>	100% through mesh #80 sieve	
<i>Heavy metals:</i>	< 10 ppm	AAS, Euro Pharma
<i>Lead (Pb):</i>	< 5 ppm	AAS, Euro Pharma
<i>Arsenic (As):</i>	< 2 ppm	AAS, Euro Pharma
<i>Cadmium (Cd):</i>	< 0.2 ppm	AAS, Euro Pharma
<i>Mercury (Hg):</i>	< 0.1 ppm	AAS, Euro Pharma
<i>Pesticide residues (DDT):</i>	Euro Pharma	GC, Euro Pharma

Microbiological Limits:

<i>Total plate count:</i>	< 1000 cfu/gm	Appendix XIII C, CP2005
<i>Yeast / Mould:</i>	< 100 cfu/gm	Appendix XIII C, CP2005
<i>E. Coli:</i>	Negative	Appendix XIII C, CP2005
<i>Salmonella:</i>	Negative	Appendix XIII C, CP2005

Comprehensive specification sheet available upon request

Ask us about custom manufactured Polygala Sibirica Root extracts