

PRODUCT SPECIFICATION SHEET

Phaseolus Vulgaris Seed PE - Standardised - 0.6% Phaseolin, HPLC

Product Description:

<i>Product name:</i>	White Kidney Bean PE 0.6% Phaseolin, HPLC
<i>TN product code:</i>	WHI0060
<i>Latin name:</i>	<i>Phaseolus vulgaris</i>
<i>Common name/s:</i>	French Bean, Kidney Bean, Northern White Kidney Bean
<i>Preparation type:</i>	Powdered extract
<i>Plant part:</i>	Seed
<i>Active constituent/s:</i>	Phaseolin
<i>Appearance:</i>	Fine powder
<i>Colour:</i>	Light yellow to cream
<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>Assay (Phaseolin):</i>	- 0.6%	(HPLC)
<i>Product identification:</i>	Botanist-identified species	
<i>Particle size:</i>	100% through mesh #80 sieve	
<i>Ash:</i>	< 5%	Appendix IX K, CP2005
<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

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

Also available :

White Kidney Bean PE 0.35% Phaseolin, HPLC

White Kidney Bean PE 1.0% Phaseolin, HPLC

Ask us about custom manufactured Phaseolus Vulgaris Seed extracts