

PRODUCT SPECIFICATION SHEET

Monascus Purpureus Cell Powder - Standardised - 0.4% Lovastatin, HPLC

Product Description:

<i>Product name:</i>	Red Yeast Rice Powder 0.4% Lovastatin, HPLC
<i>TN product code:</i>	MON0040
<i>Latin name:</i>	<i>Monascus purpureus</i> Went
<i>Common name/s:</i>	Red Yeast Rice, Hong Qu Mi
<i>Preparation type:</i>	Powdered extract
<i>Plant part:</i>	Cell
<i>Active constituents:</i>	Lovastatin
<i>Appearance:</i>	Fine powder
<i>Colour:</i>	Brownish red
<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 (Lovastatin):</i>	- 0.4%	(HPLC)
<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:</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
<i>Pseudomonas aeruginosa</i>	Negative	Appendix XIII C, CP2005

Comprehensive specification sheet available upon request

Also available :

Red Yeast Rice Powder 0.8% Lovastatin - HPLC
Red Yeast Rice Powder 1.0% Lovastatin - HPLC
Red Yeast Rice Powder 1.5% Lovastatin - HPLC