

PRODUCT SPECIFICATION SHEET

Citrus Aurantium Fruit - Standardised

- 6% Synephrine - HPLC

Product Description:

<i>Product name:</i>	Citrus Aurantium 6% Synephrine, HPLC
<i>TN product code:</i>	CIT0007
<i>Latin name:</i>	<i>Citrus Aurantium</i>
<i>Common name/s:</i>	Bitter orange, Sour orange, Seville orange
<i>Preparation type:</i>	Powdered extract
<i>Plant part:</i>	Fruit
<i>Active constituent/s:</i>	Synephrine
<i>Appearance:</i>	Fine powder
<i>Colour:</i>	Light brown to brown
<i>Aroma:</i>	Characteristic
<i>Taste:</i>	Characteristic
<i>Recommended storage:</i>	Store well sealed in a cool (< 30°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 - Synephrine:</i>	- 6% (HPLC)
<i>Loss on drying:</i>	< 5%
<i>Particle size:</i>	95% through mesh #80
<i>Heavy metals:</i>	< 10 ppm
<i>Arsenic (As):</i>	< 1 ppm
<i>Solvent residues:</i>	< 0.03%

Microbiological Limits:

<i>Total plate count:</i>	< 1000 cfu/gm
<i>Yeast / Mould:</i>	< 100 cfu/gm
<i>E.Coli:</i>	Negative
<i>Salmonella:</i>	Negative

Comprehensive specification sheet available upon request

Also available :

Citrus Aurantium Fruit PE 4% Synephrine - HPLC
Citrus Aurantium Fruit PE 8% Synephrine - HPLC
Citrus Aurantium Fruit PE 10% Synephrine - HPLC
Citrus Aurantium Fruit PE 30% Synephrine - HPLC