

PRODUCT SPECIFICATION SHEET

Allium Sativum Bulb Powder – Standardised

- 10,000 ppm Allicin, HPLC / - 25,000 ppm Alliin, HPLC

Product Description:

<i>Product name:</i>	Super High Allicin Garlic Powder 10,000, HPLC
<i>TN product code:</i>	GAR0020
<i>Latin name:</i>	<i>Allium sativum</i>
<i>Common name/s:</i>	Garlic, Allium
<i>Preparation type:</i>	Standardised powder
<i>Plant part:</i>	Bulb
<i>Active constituents:</i>	Allicin, Alliin
<i>Appearance:</i>	Fine powder
<i>Colour:</i>	Off white / tan white
<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>	48 months if stored in accordance with recommendations.

Specifications:

<i>Assay (Allicin):</i>	Ø10,000 ppm (HPLC)
<i>(Alliin):</i>	Ø25,000 ppm (HPLC)
<i>Product identification:</i>	Botanist-identified species
<i>Particle size:</i>	95% through mesh #80 sieve
<i>Heavy metals:</i>	< 20 ppm
<i>Arsenic (As):</i>	< 2 ppm
<i>Pesticide residues:</i>	Negative

Microbiological Limits:

<i>Total plate count:</i>	< 1000 cfu/gm
<i>Yeast / Mould:</i>	< 20 cfu/gm
<i>Coliform:</i>	< 20 cfu/gm
<i>E. Coli:</i>	Negative
<i>Salmonella:</i>	Negative

Comprehensive specification sheet available upon request

Also available :

Ultra High Allicin Garlic Powder 12,000 **ppm Allicin** - HPLC

Extra High Allicin Garlic Powder 8,000 **ppm Allicin** - HPLC

High Allicin Garlic Powder 6,000 **ppm Allicin** - HPLC

Deodorised Garlic Powder 3,500 **ppm Allicin** - HPLC