



TECHNICAL DATA SHEET

Cod.: ST 0546 h E

PRODUCT: **WELLMUNE WGP[®]**
BETA 1,3/1,6 GLUCAN SOLUBLE POWDER

Rev.: 2

Pag.: 1/1

Product name:	WELLMUNE WGP[®] Beta 1,3/1,6 Glucan - Soluble Powder
Description:	Purified Beta-glucan is a polysaccharide derived from the cell wall of <i>Saccharomyces cerevisiae</i> . Patented clinically tested.
Source:	<i>Saccharomyces cerevisiae</i>

Physical Characteristic:	
Appearance:	Fine beige to tan powder
Odour & Taste:	Characteristic
Moisture:	Not more than 8.0%
Ash:	Not more than 4.0%
Solubility (@ room temperature with agitation at 1 mg/mL):	Soluble in water

Assay:	
B-glucan 1,3/1,6 linkage content:	Not less than 75.0%
Typical analysis:	
Carbohydrates:	> 75.0%
Protein:	< 3.5%
Fat (base hydrolysis):	< 10.0%

Purity test:	
Heavy metals:	Not more than 20 ppm
Lead:	Not more than 3 ppm
Arsenic:	Not more than 3 ppm
Cadmium:	Not more than 1 ppm
Mercury:	Not more than 0.1 ppm
Foreign matters:	Nil

Microbiological evaluation:	
Total aerobic count:	Less than 10,000 CFU/g
Moulds & Yeasts:	Less than 1,000 CFU/g
<i>Escherichia coli</i> :	Absent
<i>Salmonella</i> :	Absent
<i>Staphylococcus aureus</i> :	Absent
<i>Pseudomonas aeruginosa</i> :	Absent

Other information:	
Stability:	Room temperature stable
Storage:	Keep in cool dry place, in tightly closed container
Carriers:	None
Application:	Can be mixed with other nutrients in a formulation. Suitable for tablets, capsules and powder mixes
Grade:	Food grade

Regulatory status:	
GMO:	GMO free
Irradiation:	Not irradiated
Allergens:	Allergens free
BSE-TSE:	Not containing animal ingredients and derivatives



is a product of

BIOThERA
the immune health company

distributed by



in collaboration with

SOCHIM INTERNATIONAL S.p.A. Via Ghisolfa, 86 – 20010 Cornaredo (MI) Italy - Tel +39026 2020 – Fax +39/026 202040