

Quality botanical ingredients from nature!

STANDARD PRODUCT SPECIFICATION SHEET

Dried *Agaricus brasiliensis* Mushroom (ABM) – (formerly: *Agaricus blazei* Murill)

Code	ABM-H17
Botanical Source	<i>Agaricus brasiliensis</i> (<i>Agaricus blazei</i> Murill.)
Family	Agaricaceae
Origin	Brazil
Used Part	Whole
Preservative	Absent
Colorant	Absent
Irradiation	Free
GMO	Free
BSE	Free

Assay	Limits/ Specification	Test Method
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PHYSICAL-CHEMICAL ANALYSIS

Appearance	Light yellow halves mushroom	Visual
Color	Yellowish	Visual
Odor	Characteristic	Ph Eur. 4 th
Taste	Characteristic	Organoleptic
Beta-glucan content	Range 45.7 – 92.4 mg/g	HPLC
Heavy Metals	NMT 20 ppm	ICP-MS
Pesticides/Chemical residues	Testing upon request	GC-MS

MICROBIOLOGICAL

Total Plate Count	< 500 cfu/g	Ph Eur. 4 th
Yeast and Molds	< 500 cfu/g	Ph Eur. 4 th
<i>Escherichia coli</i>	Absent/ g	Ph Eur. 4 th
<i>Salmonella</i> sp	Absent/ g	Ph Eur. 4 th
<i>Staphylococcus aureus</i>	Absent/ g	Ph Eur. 4 th

STORAGE: Store in a cool and dry place, away from strong and direct light.

SHELF LIFE: Three years from packed date when properly store.

Sample of Product Analysis and Nutrients can be access online at:

- 1) www.abrazil.com/nutritionalfacts.htm
- 2) www.abrazil.com/images/abm_cert4x.jpg

Results are based on:

Padrão microbiológico para cogumelos secos, desidratados ou liofilizados, segundo a R.D.C N° 12 - 02/01/2001 – ANVISA

HIDROCEPE - SERVIÇOS DE QUALIDADE LTDA – Registro CNPJ: 00.133.858/0001-24, Rumo a ISO 9001/2000 e 17025

BROMATOLAB ANÁLISES EM ALIMENTOS LTDA – Registro CNPJ: 02.262.408/0001-67

This certificate is intended to preserve the identity, origin and standard of quality requested.