



SPECIFICATION

ALOE VERA FREEZE DRIED POWDER 200 X

DESCRIPTION:

BOTANICAL NAME: Aloe barbadensis Miller

PROCESS: Aloe Vera Freeze Dried Powder 200X is obtained by an extraction and purification process of freshly harvested leaves of the *Aloe barbadensis* (Miller) maintaining all the active ingredients. The gel is then further concentrated utilizing low temperature evaporation to produce liquid concentrate. When reconstituted, one part of this product with 199 parts of deionized water, the product preserve all the natural active ingredients and properties of the Aloe plant

SPECIFICATIONS

ORGANOLEPTIC QUALITY:	SPECIFICATIONS
Appearance:	Fine Crystalline Power
Color:	Light Cream to beige
Flavor:	Characteristic
Odor	Herbal

ANALITICAL QUALITY:	SPECIFICATIONS
Moisture Content	< 8.0 %
Desperation rate @ 25°C	< 2 min.
Specific Gravity @ 25°C (1:199)	0.997– 1.0045
Total Solid	Min 0.5 %
pH(1:199)	3.0 – 5.0
Aloin content (1:199)	< 1 ppm

AYUR BIOTECH

GOOD MANUFACTURING PRACTICE (GMP) CERTIFIED COMPANY

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MICROBIOLOGICAL QUALITY:

SPECIFICATIONS

Total plate count:	< 10 cfu /g
Yeast and moulds:	< 10 cfu/g
Pathogenic Bacteria:	Absent

PACKAGING

1 kg 5kg, 10kg sealed plastic bags

CAUTION

This product, like most natural products, is sensitive to heat, light and air. They may darken with age and produce a slight precipitate. These changes do not affect the activity of the product

STORAGE

Store in a Cool and Dry place, preferably at temperature below 25°C
Tightly closed in its original container

SHELF LIFE

Two Years

RECOMMENDATIONS

It is recommended, in formulations, to use 20 % or more of single strength equivalent (100 % Aloe Vera Gel) in order to fully benefit from the *Aloe barbadensis* rich and natural healing properties