

Specification

09/01/2008

Aloe Vera Leaf Powder AVL P 100X

Botanical Name: Aloe Barbadosis Leaf

Aloe vera Leaf Powder is used in the following applications: (for details , see our applications section of the aloe page). It is used in OTC Pharmaceuticals, Functional drinks, Hair & skin care.

Reconstitution Ratio: 1 part Freeze Dried powder to 99 parts of distilled water

Source : Mexico

Specifications Method of Analysis

<u>Appearance</u>	white to tan powder
<u>Total Solids</u>	100.00% min
<u>PH @ 20 degree C</u>	3.5-5.0
<u>Specific Gravity</u>	1.0-1.05
<u>Moisture %</u>	< 8%

Micobiological

<u>Total Plate Count</u>	<100 cfu/ g
<u>Yeast & Mold</u>	<100cfu/g
<u>E Coli</u>	Neg
<u>Salmonella</u>	Neg
<u>Staph Aeureus</u>	Neg

<u>Ingredients:</u>	100% Aloe, no chemicals and/or additives
<u>Packaging :</u>	25 kg drum

Storage & Handling

- Store in a cool, dry & dark area
- All containers should be kept tightly sealed, & protected from contamination
- Color may darken with time(as it is a natural product), but quality has one year shelf life in proper storage-stability study is ongoing to support longer shelf life