

## Technical Datasheet

### Aloe Vera Gel 1:1

INCI-name: Aloe Barbadensis Leaf juice

Organoleptic Quality	Specifications
Appearance*	Clear liquid
Color	Crystalline a light yellow
Flavor	Characteristic
Odor	Light Vegetable

Analitical Quality	Specifications
Total Solids	0.5 % Minim
Specific Gravity @ 25 °C	0.997 -1.004
pH	3.5 -5.5 Cosmetic Grade
Aloin content (sol.0.5%)	< 1 ppm
Preservatives	0.1%
Potassium sorbate	
Sodium benzoate	0.05%

Microbiological Quality	Specifications
Total plate count	< 10 cfu / g
Yeast and moulds	< 10 cfu / g
Pathogenic Bacteria	0 cfu / g

### Description:

Botanical Name: Aloe Barbadensis Miller

Process: is a pure 100% product obtain by an extraction and purification process of freshly harvested leaves of the *Aloe barbadensis* (Miller) maintaining all the natural active ingredients and properties of the Aloe plant.

### Packing:

20kg, 50kg, 200kg sealed plastic drums.

### Caution:

This product, like most natural products, is sensitive to heat, light and oxygen. 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 place, preferably at temperatures below 25 °C

Tightly closed in its original container.

**Shelf Life:**

One year.