



## TECHNICAL FILE ALOE VERA POWDER

<b>Total Pages: 1</b>	<b>Review Number: 001</b>	<b>Application Date: 2015-10-05</b>
<b>Produc:</b>  <b>product description</b>	<b>Áloe Vera</b> powder,  Aloe vera powder, dehydrated using the spray technique dryer with an encapsulator.	
<b>Characteristic</b>		<b>Especificacion</b>
Variety		Áloe Barbadosensis Miller
Ingredients		aloe vera gel mix 100% natural concentrate.
Qualities		100x, 150x, 200x
% of humidity		< 5%
ph		4 a 5,2
Aloin content		< 0,1 PPM
<b>sensory characteristics</b>		
Odor		characteristic of the aloe
Color		opaque white - medium tan
Flavor		bitter characteristic of the aloe vera
Texture		finely granular powder
microbiological requirements		
Mesophyll counts - UFC/g		< 100 UFC/g
Fungus and Yeast Count - UFC/g		< 100 UFC/g
E. Coli		Negative
Salmonella sp.		Negative
<b>Presentacionn</b>		aseptic bag, trilaminated material of 10 kg
conservation and storage of the product		in a fresh places, no direct sunlight, pulled apart of chemical products with hard odors, pulled apart of heat sources and humidity
<b>Generalities</b>		
Indications		High quality raw material for use in the food, cosmetic and pharmaceutical industries. It is based on a Aloe Vera Gel stabilized physically and microbiologically, protected by a natural encapsulator. Dehydrated under conditions of strict thermal control, reducing the denaturation of some of its Components. Very good Solubility in water and alcohol.
useful life		two years, provided the conservation and storage conditions are met