



IMPROVE USA, INC.

"Committed to the development and marketing of quality natural products"

SPECIFICATION

Aloe Vera Gel Spray-Dried Powder 200X Product Code 705AQ

Species: Aloe Barbadensis Miller
INCI Name: Aloe Barbadensis Leaf

Test	Specification
Physical Assay:	
Appearance	Light tan, free flowing powder
Taste	Bland
Odor	Slightly vegetable
Moisture Content	< 10%
Bulk Density	0.30 to 0.45 g/ml
Chemical Assay:	
pH Value	4.00 to 5.00
Total Aloin A & Total Aloin B (Barbaloin)	< 5 ppm
* Total Ash	≤ 45%
% of carbohydrates in the soluble fraction	≥ 10%
% of carbohydrates greater than 50,000 Da	≥ 70%
* Heavy Metals	< 10 ppm
Microbial Assay:	
Aerobic Plate Count	< 1,000 CFU/g
Mold & Yeast	< 100 CFU/g
Coliforms	Absent
E. Coli	Absent

* These results are typical.

The product is not gene manipulated.

The product is processed from certified organically grown Aloe Vera and is pesticide free.

Shelf Life: 2 years in the unopened container. Store in a cool dry place.



Revised date: April 08, 2008

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