



# IMPROVE USA, INC.

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

## SPECIFICATION

DaltonMax 700®

Aloe Vera Gel Dehydrated Powder 200X

Product Code 700AQ

Species: Aloe Barbadensis Miller

INCI Name: Aloe Barbadensis Leaf

Test	Specification
Physical Assay:	
Appearance	Light tan, finely granular powder that contains small dark specks substantially free of foreign matter
Taste	Bland
Odor	Slightly vegetable
Moisture Content	< 10%
Bulk Density	0.40 to 0.60 g/ml
Chemical Assay:	
pH Value	3.50 to 5.00
Total Aloin A & Total Aloin B (Barbaloin)	≤ 50 ppm
* Total Ash	≤ 30%
% of carbohydrates in the soluble fraction	≥ 12%
% of carbohydrates greater than 50,000 Da	≥ 70%
* Heavy Metals	< 10 ppm
Microbial Assay:	
Aerobic Plate Count	< 10,000 CFU/g
Mold & Yeast	< 500 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.



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1604 Kestrel Avenue, Suite 100. DeSoto, Texas 75115 Phone: ( 972) 230-9155 Fax: ( 972) 230-8824