

TERRY
LABORATORIES

QUALITY ALOE VERA EXTRACTS & CONCENTRATES



TECHNICAL BULLETIN

TERRY LABORATORIES, LLC
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ALOE VERA LEAF POWDER ORGANIC FREEZE DRIED 100X

INCI Name: Aloe Barbadensis Leaf

CAS RN: 8001-97-6

EINECS N: None

PRODUCT CODE:

WL006ORGANIC

SPECIFICATIONS

APPEARANCE:	Fine Crystalline Powder
COLOR:	Light Cream to Beige
pH (1:99):	3.5-5.0
SPECIFIC GRAVITY (1:99):	0.997 – 1.004
% MOISTURE:	8% Maximum
PURE ALOE CERTIFIED:	Pass
MICROBIAL ASSAY	
TOTAL PLATE COUNT:	< 100 cfu/g
YEAST AND MOLD:	< 100 cfu/g
	No Pathogens Present

All testing is performed at 25° C unless otherwise noted.

PRESERVATIVES: None

PACKAGING: Per customer request. One (1) lb net weight minimum. Desiccant bag included.

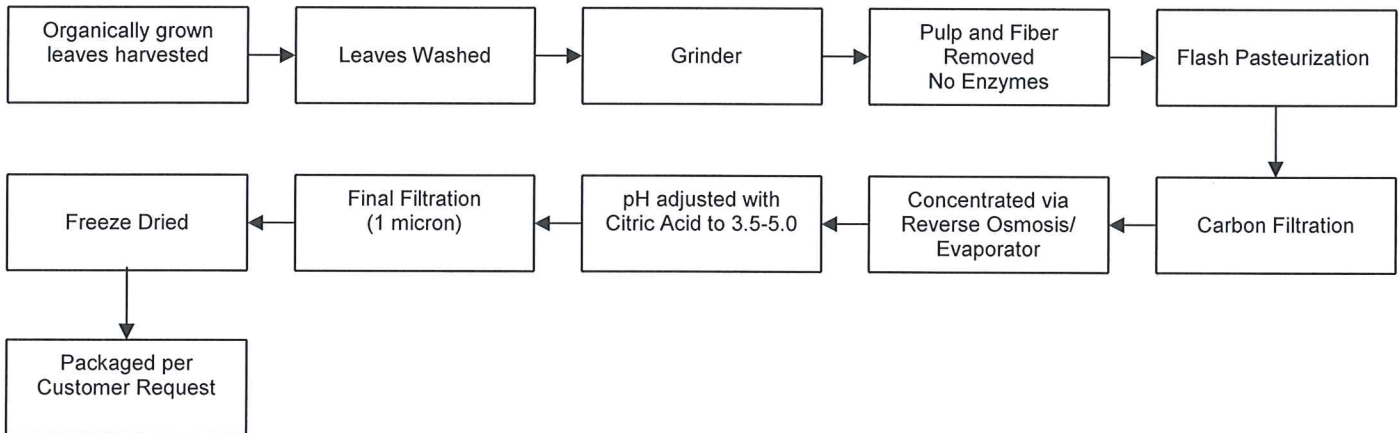
CERTIFICATIONS: Certified Organic by Mayacert (NOP/USDA and EC 834/2007 and 889/2008)
International Aloe Science Council (IASC)
Terry Laboratories Pure Aloe Certification
Guaranteed to Contain Polysaccharides



CAUTIONS: Store in cool, dry place. Once reconstituted, product will darken with age. Preservatives must be added after reconstitution since this powder is non-preserved. Shelf life: 3 years from date of manufacture (unopened container).

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PROCESS FLOW CHART:



TYPICAL APPLICATIONS:

FOOD AND BEVERAGE

- Health Drinks
- Juice Blends
- Health foods
- Sports Drinks
- Capsules/Tablets

O.T.C. PHARMACEUTICALS

- Topical Analgesics/Anesthetics
- Hydrocortisone Creams
- First Aid Sprays/Creams/Gels
- Anti-Acne Preparations
- Medicated Powders/Talcs
- Toothpastes/Oral Rinses

SKIN AND HAIR CARE

- Sun Care and After Sun Products
- Hand and Body Lotions/Gels
- Skin Cleansers/Moisturizers
- Bath and Body Powders
- Shampoos and Conditioners
- Styling/Sculpting Gels
- Shaving/Depilatory Preparations
- Bath Powders

WHAT PERCENTAGE TO USE?

- 15% Single Strength Equivalent (SSE) minimum for IASC certified finished products
- Recommend the use of 15 -100% SSE for cosmetic and beverage applications
- Two to four ounces (SSE) twice daily is the recommended beverage dose. May be added to fruit or vegetable juices to enhance flavor

GUARANTEES

- BSE/TSE-free
- GMO-free
- Pesticide-free
- No animal testing