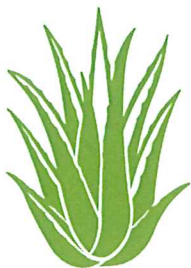


**TERRY**  
LABORATORIES

QUALITY ALOE VERA EXTRACTS & CONCENTRATES



# TECHNICAL BULLETIN

TERRY LABORATORIES, LLC  
7005 TECHNOLOGY DRIVE • MELBOURNE, FLORIDA 32904 • USA  
PHONE: (321) 259-1630 • FAX: (321) 242-0625 • TOLL FREE (800) 367-2563

## TERRA-PURE™ CERTIFIED FREEZE DRIED ALOE VERA POWDER 200X INNER LEAF

**INCI Name: Aloe Barbadensis Leaf Juice**

**CAS RN: 94349-62-9**  
**EINECS N: 305-181-2**

**PRODUCT CODE:**

**DECOLORIZED**

**TN003CR**

### SPECIFICATIONS

<b>APPEARANCE:</b>	Fine Crystalline Powder
<b>COLOR:</b>	Light Cream to Beige
<b>pH (1:199):</b>	3.5-5.0
<b>SPECIFIC GRAVITY (1:199):</b>	0.997 – 1.004
<b>% MOISTURE:</b>	8% Maximum
<b>PURE ALOE CERTIFIED:</b>	Pass
<b>MICROBIAL ASSAY</b>	
<b>TOTAL PLATE COUNT:</b>	< 100 cfu/g
<b>YEAST AND MOLD:</b>	< 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.

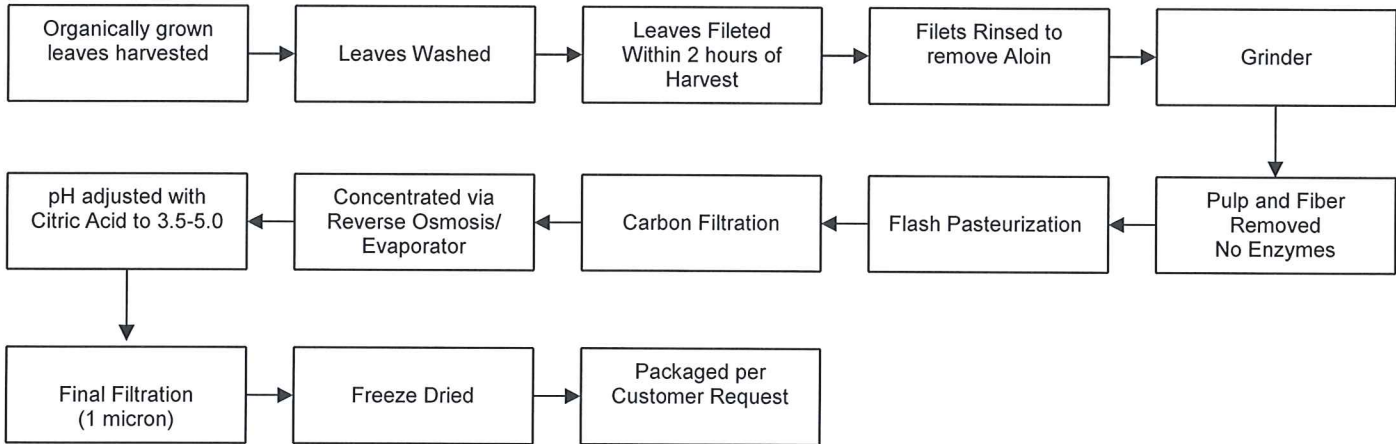
**CERTIFICATIONS:** Certified Organic by Mayacert (NOP/USDA and EC 834/2007 and 889/2008)  
International Aloe Science Council (IASC)  
Terry Laboratories Pure Aloe Certification  
Guaranteed to Contain Polysaccharides



**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).

# TERRA-PURE™ CERTIFIED FREEZE DRIED ALOE VERA POWDER

## 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

- Glamour Cosmetics (Hydrophilic)
- 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
- Functional skin care/cosmetics

## 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