



## TECHNICAL DATA SHEET

**PRODUCT:** ALOE VERA GEL 10X CONCENTRATE  
DECOLORIZED CG

**ITEM NUMBER:** 01-2113

**CERTIFICATIONS:** N/A

**INCI NAME:** *Aloe Barbadensis Leaf Juice* • **REACH PRE-REGISTRATION #:** EXEMPT

**CAS NUMBER:** 85507-69-3 • **EINECS NUMBER:** 287-390-8

**I.A.S.C. compliance:** All aspects of growing, harvesting and production are performed according to I.A.S.C. protocols.

### **ANALYSIS**

### **SPECIFICATION**

ACEMANNAN

PRESENT

APPEARANCE, AS IS

CLEAR TO SLIGHTLY TURBID LIQUID

COLOR (DILUTION 1:9)

1 MAXIMUM

ODOR

CHARACTERISTIC VEGETABLE

TOTAL SOLIDS

4.6 % MINIMUM

pH (DILUTION 1:9)

3.0 - 5.0

IDENTIFICATION BY FT-IR

MATCHES STANDARD

#### MICROBIOLOGY

AEROBIC

LESS THAN 10 CFU/ML

MOLDS & YEAST

LESS THAN 10 CFU/ML

MICROBIAL E. COLI

ABSENT

MICROBIAL SALMONELLA

ABSENT

#### PRESERVATION

Passes USP Challenge

0.5% DMDM HYDANTOIN

0.3% DIAZOLIDINYL UREA

SHELF LIFE: 2 YEAR FROM MANUFACTURING DATE IN AN UNOPENED CONTAINER

RAW MATERIAL FOR FURTHER PROCESSING

THIS IS A NATURAL PRODUCT WHICH MAY DARKEN IN TIME

*"THE MATERIAL SHOULD BE KEPT IN TIGHTLY CLOSED CONTAINERS PROTECTED FROM DIRECT HEAT/SUNLIGHT."*

"The recommended storage temperature is 24°C (75.2°F)."

REVISION DATE: 11-29-18