



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 STATUS #:** 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

APPEARANCE, AS IS	CLEAR TO SLIGHTLY TURBID LIQUID
COLOR BY GARDNER (AS IS)	8 MAXIMUM
COLOR BY GARDNER (DILUTION 1:9)	1 MAXIMUM
ODOR	CHARACTERISTIC VEGETABLE
TOTAL SOLIDS	4.6% MINIMUM
pH VALUE	3.00 - 5.00
IDENTIFICATION BY FT-IR	SPECTRAL COMPARISON
MICROBIOLOGY	
AEROBIC	LESS THAN 10 CFU/mL
MOLDS & YEAST	LESS THAN 10 CFU/mL
MICROBIAL E. COLI	ABSENT
MICROBIAL SALMONELLA	ABSENT
PRESERVATIVES ADDED	Passes USP Challenge 0.50% DMDM HYDANTOIN 0.30% DIAZOLIDINYL UREA

SHELF LIFE: 2 YEARS FROM MANUFACTURING DATE, IN AN UNOPENED CONTAINER

THIS IS A NATURAL PRODUCT WHICH MAY DARKEN OVER TIME.

"THE MATERIAL SHOULD BE KEPT IN TIGHTLY CLOSED CONTAINERS PROTECTED FROM DIRECT SUNLIGHT"

RAW MATERIAL FOR FURTHER PROCESSING

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

REVISION DATE: 02-20-20