



TECHNICAL DATA SHEET

PRODUCT: ALOE VERA GEL CONCENTRATE 10X, COSMETIC GRADE

ITEM NUMBER: 01-2113

CERTIFICATIONS:



INCI NAME: *Aloe Barbadensis Leaf Juice* ● **REACH PRE-REGISTRATION #:** 05-2116346435-45-0000

CAS NUMBER: 85507-69-3 ● **EINCES NUMBER:** 287-390-8

DESCRIPTION: A purified/decolorized liquid concentrate from organically grown Aloe Vera, inner fillet gel. Hand filleted and processed within a day of harvest. Our refining process removes the impurities which can cause color and physical instability in cosmetic products.

ANALYSIS

APPEARANCE, CONCENTRATE

COLOR(EXTENDED 1:9)

ODOR

TOTAL SOLIDS

pH (EXTENDED 1:9)

ALOIN (EXTENDED 1:9)

H-NMR

MICROBIOLOGY

AEROBIC

MOLDS & YEAST

PATHOGENS

PRESERVATION

SPECIFICATION

CLEAR TO SLIGHTLY TURBID LIQUID, 8 GARDNER MAX.

1 GARDNER MAX.

BLAND VEGETABLE

4.6 % MIN.

3.0 - 5.0

LESS THAN 1.0 PPM

MATCH STANDARD

LESS THAN 10 CFU/GM

LESS THAN 10 CFU/GM

0

0.5% DMDM HYDANTOIN

0.3% DIAZOLIDINYL UREA

Rev. 01/12/09