



Natural & Organic Farms  
Aloe Vera Raw Materials



## TECHNICAL DATA SHEET

Aloe Vera Ground Fillet 1X Dices 3x3mm (drain weight 45 – 55 %)

This Product is “Cosmetic and Food Grade”

INCI Name: Aloe Barbadensis Leaf Juice

CAS RN: 94349-62-9

EINECS N: 305-181-2

Specie: Aloe Barbadensis Miller

Product Code: AVGGF200C

### Test

### Specification

#### Physical Assay

Appearance  
Taste  
Odor

Turbid (Green to Slight Yellow Liquid)  
Bland  
Lightly vegetable

#### Chemical Assay

Polysaccharides  
pH Value  
Specific gravity:  
Total Solids  
Aloin  
Acidifier  
\*Heavy Metals

≥ 500 to 800 mg/L (Depending on season)  
3.5 to 4.5  
≥ 0.997-1.004%  
≥ 0.5%  
< 10 ppm  
0,1 – 0,3% Citric Acid  
< 5 ppm

#### Microbial Assay

Aerobic Plate Count  
Mold & Yeast  
Coliforms  
E. Coli  
No Pathogens Present

< 20 CFU/ml  
< 20 CFU/ml  
Absent  
Absent

#### Certifications

- ✓ International Aloe Science Council (IASC)
- ✓ KA Kosher
- ✓ Halal

#### Cautions

This is a natural product which will darken with age. Slight fallout may occur over time. Protect from oxidation. Store at room temperature or dry place. Shelf life: 2 years from date of manufacture (unopened container)

#### Packaging

210 kg Cardboard drum or 1,000 kg Bag in Box (Primary Container) Aseptic –food grade bag (Secondary Container).