

Lotioncrafter

48 Hope Ln
Eastsound, WA 98245
Tel: 360-376-8008

Specification Sheet

Aloe Vera Juice 1X

CAS No. 085507-69-3

Items	Specifications
Botanical Source	Aloe Barbadensis
Appearance	Colorless – light yellow
Absorbance @ 400nm	≤ 0.1
Refractive Index	1.3340 – 1.3355
Specific Gravity	1.0030 – 1.0070
Gardner color	≤ 2
Turbidity	≤ 0.1
pH Value	3.5 – 4.7
Total Solids (%)	≥ 0.46% by dry weight
Heavy Metals (ppm)	≤ 10
Aloin (ppm)	≤ 0.1
IASC Certification	Certification Program
Certified Plus® (%)	≥ 5% Polysaccharide by dry weight
Total Aerobic Plate Count	≤ 10 CFU/ml
Yeast & Mold	≤ 10 CFU/ml
Coliforms/Pathogens	Negative

Country of Origin: Mexico

Preservative:

Sodium Benzoate	0.1% w/w
Citric Acid	0.1-0.3% w/w (pH adjuster)
Sodium Sulfite	0.04% w/w
Potassium Sorbate	0.1% w/w

Shelf-life & Storage: 1 year from date of manufacture if the product is stored dry, protected from light between 4°C-25°C.

Notes: This is a natural product which will darken with age, and slight sedimentation may occur.