



TECHNICAL DATA SHEET

ALOE VERA GEL 1:1 – SORBATO & BENZOATO

PRODUCT CODE APILSB1X

PRODUCT DESCRIPTION

Appearance	Clear Solution
Odor	Characteristics of Aloe Vera
*Color	Colorless to pale yellow
Taste	Salty
Polysaccharides	105 – 230 mg/g
**pH	3.5 – 4.2
Aloin (A Y B)	< 1 ppm
Density	0.9991 – 1.0222 g/ml

COMPOSITION INCI

CAS

%

Aloe Barbadensis Leaf Juice	94349-62-9	99.7
Citric Acid	77-92-9	0.1
Potassium Sorbate	24634-61-5	0.1
Sodium Benzoate	532-32-1	0.1

MICROBIOLOGICAL ASSAY

Aerobic Plate Count	< 10 CFU/ml
Coliforms	Absent
Pathogens	Absent
Mold and Yeast	< 10 CFU/ml

HEAVY METALS

Lead	< 0,1 mg/Kg
Mercury	< 0,1 mg/Kg
Cadmium	< 0,1 mg/Kg
Nickel	< 0,1 mg/Kg

STORAGE

Store under refrigerated conditions (10-25 degrees Celsius). Any variation in color, being a natural product, does not affect its intrinsic properties.

SHELF LIFE

24 months in the original container if stored properly.

(*) Color may vary according to the harvest season.



Sorelle Indústria e Comércio LTDA

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(**) Citric acid as pH adjusted.



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Guarantees:

The information in this section is available in the regulatory dossier.

Application Examples:

Cosmeceuticals
Nutricosmetics
Food and Beverage

Certifications:

Certified KA Kosher
Certified Halal
Certified Food Safety (HACCP)



All testing is performed at 25°C

Packaging: Per customer request.

* Citric Acid to reach pH.