

CERTIFIED PLUS® PRODUCT SPECIFICATIONS

PRODUCT NAME:	CERTIFIED PLUS® Aloe Vera Gel -D
PRODUCT DESCRIPTION:	Purified Inner Leaf Fillet Juice
PRODUCT CODE:	CP1210A
BOTANICAL SOURCE:	Aloe barbadensis
SHELF LIFE:	One year from DOM
CAS NUMBER:	85507-69-3
STORAGE CONDITIONS:	Dry, Protected from light 4°C – 25°C
TRANSPORTATION CONDITIONS:	4°C – 38°C

USES: Suitable for cosmetic, hair care, personal care, pharmaceutical, beverage, flavoring, food, functional food, nutraceutical and dietary supplement formulations

TEST	METHOD	SPECIFICATION
Appearance	60-QCWI-001	Colorless - Light Yellow
Absorbance @ 400nm	60-QCWI-003	≤ 0.1
Refractive Index	60-QCWI-008	1.3340 - 1.3355
Specific Gravity	60-QCWI-016	1.0030 - 1.0070
Gardner Color	60-QCWI-002	≤ 2
Turbidity	60-QCWI-003	≤ 0.1
pH Value	60-QCWI-005	3.5 – 4.7
Total Solids	60-QCWI-006	≥ 0.46% by dry weight
Aloin	60-QCWI-015	≤ 0.1 ppm
Heavy Metals ¹	EPA 6020/7471A	≤ 10 ppm
IASC Certification	Certification Program	Certified
CERTIFIED PLUS®	60-QCWI-017	≥ 5% Total Polysaccharide by dry weight

MICROBIAL ASSAY

Total Aerobic Plate Count	60-QCWI-012	≤ 10 CFU/mL
Mold & Yeast	60-QCWI-011	≤ 10 CFU/mL
Coliforms / Pathogens	60-QCWI-013	Negative

¹ Skip lot testing.

Preservatives	Weight %
Sodium Benzoate	0.1
Citric Acid	0.1 - 0.3
Sodium Sulfite	0.04
Potassium Sorbate	0.1
Weight % obtained by calculation	

ALOECORP'S PLEDGE OF PURITY

Aloecorp's CERTIFIED PLUS® products exceed the standards established by the International Aloe Science Council's (IASC) Certification Program for the determination of content and purity. Our products are Non-GMO and grown without the use of pesticides. Dehydrated products contain no preservatives.

ACTIValoe® and CERTIFIED PLUS® are Registered Trademarks of Aloecorp.

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“Buy with Confidence. We Set The Standard of Bio-Activity in Aloe – Worldwide”