

ACTIValoe®PRODUCT SPECIFICATIONS

PRODUCT NAME:	ACTIValoe® Aloe Vera Gel Qmatrix® QM 200X	
PRODUCT DESCRIPTION:	Purified Inner Leaf Fillet Powder	
PRODUCT CODE:	AA8010XQ-80	
BOTANICAL SOURCE:	Aloe barbadensis	
SHELF LIFE:	30 months from DOM in its original packaging, unopened	
CAS NUMBER:	8001-97-6	
PARTICLE SIZE:	100% through 80 mesh	
STORAGE CONDITIONS:	Dry, Protected from light, 4°C – 25°C This product is highly hygroscopic and must be handled with care	
TRANSPORTATION CONDITIONS:	4°C – 38°C	

USES: Raw Material suitable for cosmetic, hair care, personal care, pharmaceutical, beverage, flavoring, food, functional food, nutraceutical, dietary supplement formulations, soil enhancement, pet supplements and pet care.

TEST	METHOD	SPECIFICATION
Appearance	60-QCWI-001	White - Light Tan
Absorbance @ 400nm ¹	60-QCWI-003	≤ 0.5
Gardner Color ¹	60-QCWI-002	≤ 4
Turbidity ¹	60-QCWI-003	≤ 0.2
pH Value ¹	60-QCWI-005	3.5 – 5
Moisture Content	60-QCWI-010	≤ 5%
Ash Content	60-QCWI-007	≤ 40%
Heavy Metals ²	EPA 6020/7471A	≤ 10 ppm
Aloin	60-QCWI-015	≤ 1 ppm by dry weight
Emodin	60-QCWI-077	≤ 1 ppm by dry weight
Aloe Emodin	60-QCWI-077	≤ 1 ppm by dry weight
IASC Certification	Certification Program	Certified
ACTIValoe®	60-QCWI-017	≥ 10% Total Polysaccharide by dry weight
MICROBIAL ASSAY		
Total Aerobic Plate Count	60-QCWI-052	≤ 10,000 CFU/g
Mold & Yeast	60-QCWI-011	≤ 1,000 CFU/g
Coliforms / Pathogens	60-QCWI-013	Negative/25g

Analysis completed on powder diluted to 0.5% solids (single strength).

ALOECORP'S PLEDGE OF PURITY

Aloecorp's ACTIValoe® 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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² Skip lot testing.