



ACTIVE ALOE® PRODUCT SPECIFICATIONS

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| PRODUCT NAME: | ACTIVE ALOE® Aloe Vera GEL 10X |
| PRODUCT CODE: * | AA2110 |
| BOTANICAL SOURCE: | <i>Aloe barbadensis</i> |
| CAS NUMBER: | 8001-97-6 |

* Final product codes including (F/C) indicate Food or Cosmetic grade and (A-S) for preservative systems.
Note: Concentrates may have natural precipitate

USES: ACTIVE ALOE® Gels, Concentrates and Powders are suitable for cosmetic, hair care, personal care, pharmaceutical, beverage, food, functional food, nutraceutical and dietary supplement formulations. Products are available in regular and decolorized, cosmetic and food grade preservative systems.

| TEST | ALOE CORP METHOD NUMBER | SPECIFICATION |
|---------------------------|----------------------------|---------------------------|
| Appearance | WI-7-01 | Yellow brown Liquid |
| Absorbance @ 400nm | WI-7-03 | NMT 0.500 |
| Refractive Index | WI-7-08 | 1.33789-1.34390 |
| Specific Gravity | WI-7-30 | 1.0221-1.0339 |
| Gardner Color | WI-7-02 | NMT 8 |
| Turbidity | WI-7-03 | NMT 0.100 |
| pH Value | WI-7-05 | 3.5 – 4.7 |
| Total Solids | WI-7-06 | NLT 4.6% |
| Heavy Metals | Contract | NMT 10 ppm |
| Anthraquinone | WI-7-04 | NMT 100 ppm |
| IASC/P-NMR | WI-7-23 | PASS |
| ACTIVE-ALOE® | WI-7-31 | NLT 10%/wt Polysaccharide |
| MICROBIAL ASSAY | | |
| Total Aerobic Plate Count | WI-7-19 | NMT 10 cfu/ml |
| Mold & Yeast | WI-7-14 | NMT 10 cfu/ml |
| Coliforms / Pathogens | WI-7-22 | Negative |

ALOE CORP'S PLEDGE OF PURITY AND GUARANTEED BIOLOGICAL ACTIVITY

Aloecorp's ACTIVE ALOE® products not only meet or exceed the standards established by the International Aloe Science Council's (IASC) Certification Program for the determination of purity, but more importantly, guarantee the retention of biological activity through our unique, patent-pending manufacturing process. Additionally, Aloecorp has enhanced the efficacy provided by Nature by "shifting" the higher molecular weight polysaccharides into the range discovered to be the Highly Active Fraction. Only Aloecorp, through this patent-pending process, can claim the retention of this fraction and, thereby, consistently guarantee the retention of biological activity – not simply the "chemistry" of Aloe Vera. Aloecorp ACTIVE ALOE® brand products also guarantee the presence of 10% by weight polysaccharides for enhanced biological activity.

ACTIVE-ALOE® 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”