



Mother Earth Labs, Inc.

24165 Interstate 10 West
San Antonio, Texas 78257

Phone (210) 695-3535
www.motherearthlabs.com

CERTIFICATE OF ANALYSIS

| | | | |
|---------------------|---|---------------------------|------------|
| Product Name | Fulvic 400X - Super Concentrated Fulvic Acid Minerals | Manufacturing Date | 02/02/2023 |
| Lot Number | GL40W58-1 | Retest Date | 02/01/2026 |

| PHYSICAL CHARACTERISTICS | DESCRIPTION | UNITS | DETECTION LIMIT | TEST METHOD |
|--------------------------|----------------|-------|-----------------|--------------------------|
| Appearance | Clear Liquid | | | Visual |
| Color | Golden Amber | | | Visual |
| Odor | Characteristic | | | Organoleptic |
| pH | 2.4 | SU | | EPA 9045 |
| Moisture | 95.92 | % | | AOAC |
| Specific Gravity | 1.0187 | g/ml | | ASTM- D4052 |
| Fulvic Acid | 4.38 | % | | Lamar - ISO 19822 Method |
| Fulvic Acid | 23.4 | % | | V&B Method |

| MICROBIAL ANALYSIS | RESULT | UNITS | DETECTION LIMIT | TEST METHOD |
|-----------------------|---------------|-------|-----------------|-------------|
| Aerobic Plate Count | None Detected | cfu/g | 10.0 | AOAC 990.12 |
| E. Coli | None Detected | cfu/g | 10.0 | AOAC 991.14 |
| Anaerobic Plate Count | None Detected | cfu/g | 10.0 | AOAC 990.12 |
| Total Coliforms | None Detected | cfu/g | 10.0 | AOAC 991.14 |
| Total Yeast and Mold | None Detected | cfu/g | 10.0 | FDA BAM C18 |

| HEAVY METALS | RESULT | UNITS | DETECTION LIMIT | TEST METHOD |
|--------------|---------------|-------|-----------------|-------------|
| Arsenic | None Detected | ppm | 0.500 | EPA6010 |
| Cadmium | None Detected | ppm | 0.050 | EPA6010 |
| Lead | None Detected | ppm | 0.100 | EPA6010 |
| Mercury | None Detected | ppm | 0.050 | EPA7471 |

Testing Certification Completed:
February 16, 2023

Certified by:
Mother Earth Labs, Inc.
Randall Rich, Director of Manufacturing QA