# Optical Fiber Diameter Analyser (OFDA100)
# Micron Test Report

A&M Farmz Llc
9467 East Van Ki Inn Rd, Coolidge
AZ 85128, US

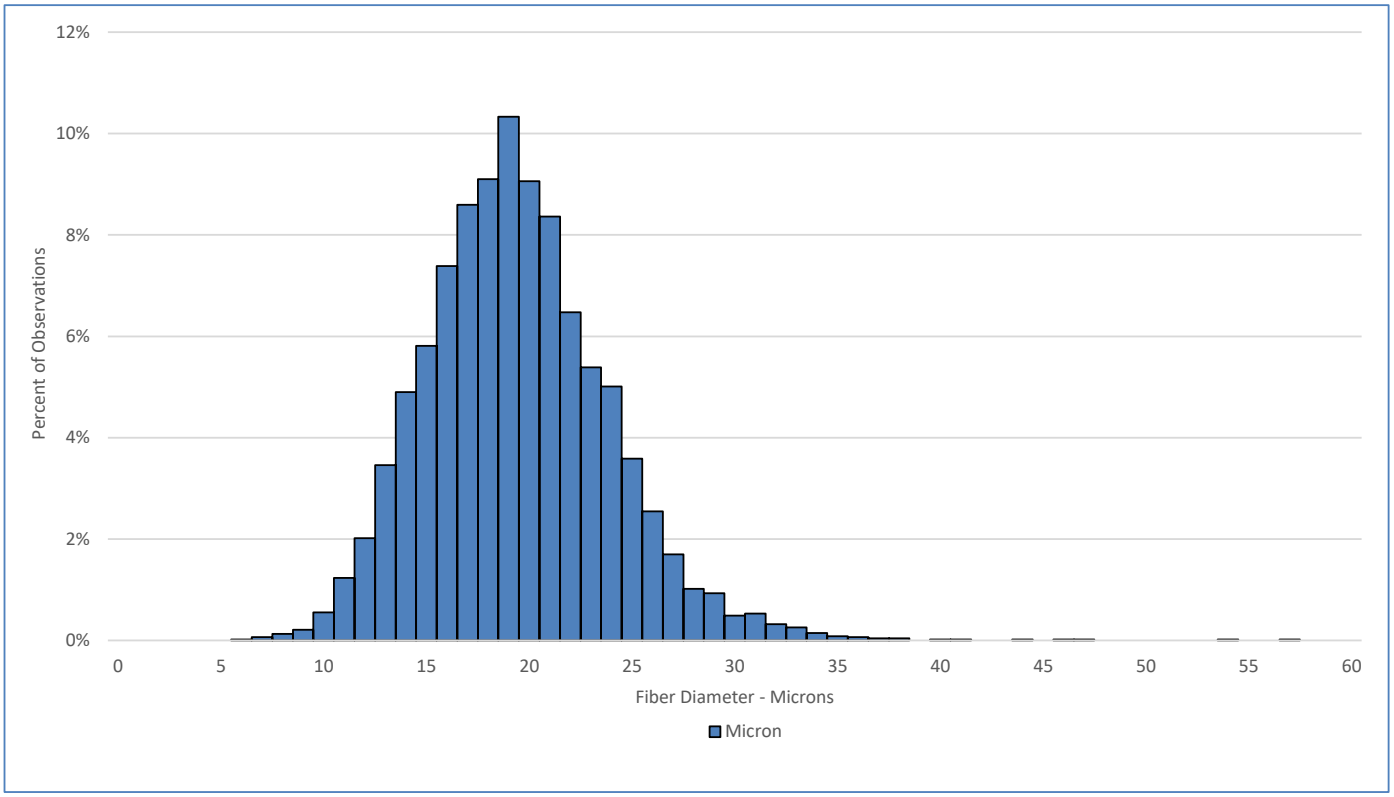
Date: 12-Sep-24
Shear ID: 268948
Test No: 620350

## Animal and Sample Description

| | | | |
|---|---|---|---|
| Animal Name: | ODINS' Negligence | Date of Birth (Age): | 30-Jun-23 |
| Registry #: | 36229291 | Sample Location: | GRID |
| Breed: | Huacaya | Sample Date: | 4-May-24 |
| Sex: | Female | Previous Shear Date: | 26-Jul-23 |
| Colour: | 500 - True Black | Total Fleece Wt (lbs): | 6.2 |

## Laboratory Data

| | | | |
|---|---|---|---|
| Mean Fiber Diameter: | 19.4 microns | Mean Staple Length: | 85 mm |
| Standard Deviation: | 4.5 microns | Length Standard Deviation: | 3.0 mm |
| Coefficient of Variation: | 23.1 % | Length Coefficient of Variation: | 3.6 % |
| Spin Fineness: | 19.3 microns | Mean Curvature: | 52.5 deg/mm |
| Fibers Greater Than 30 microns: | 1.6 % | SD Curvature: | 36.5 deg/mm |
| Comfort Factor: | 98.4 % | | |




## Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
**Business Manager**

Ioasa Kosena
**Authorised Signatory**

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