



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Kathryn Rose Farm
6492 Airlie Rd, Warrenton
VA 20187, US

Date: 12-Jun-24
Shear ID: 262690
Test No: 618647

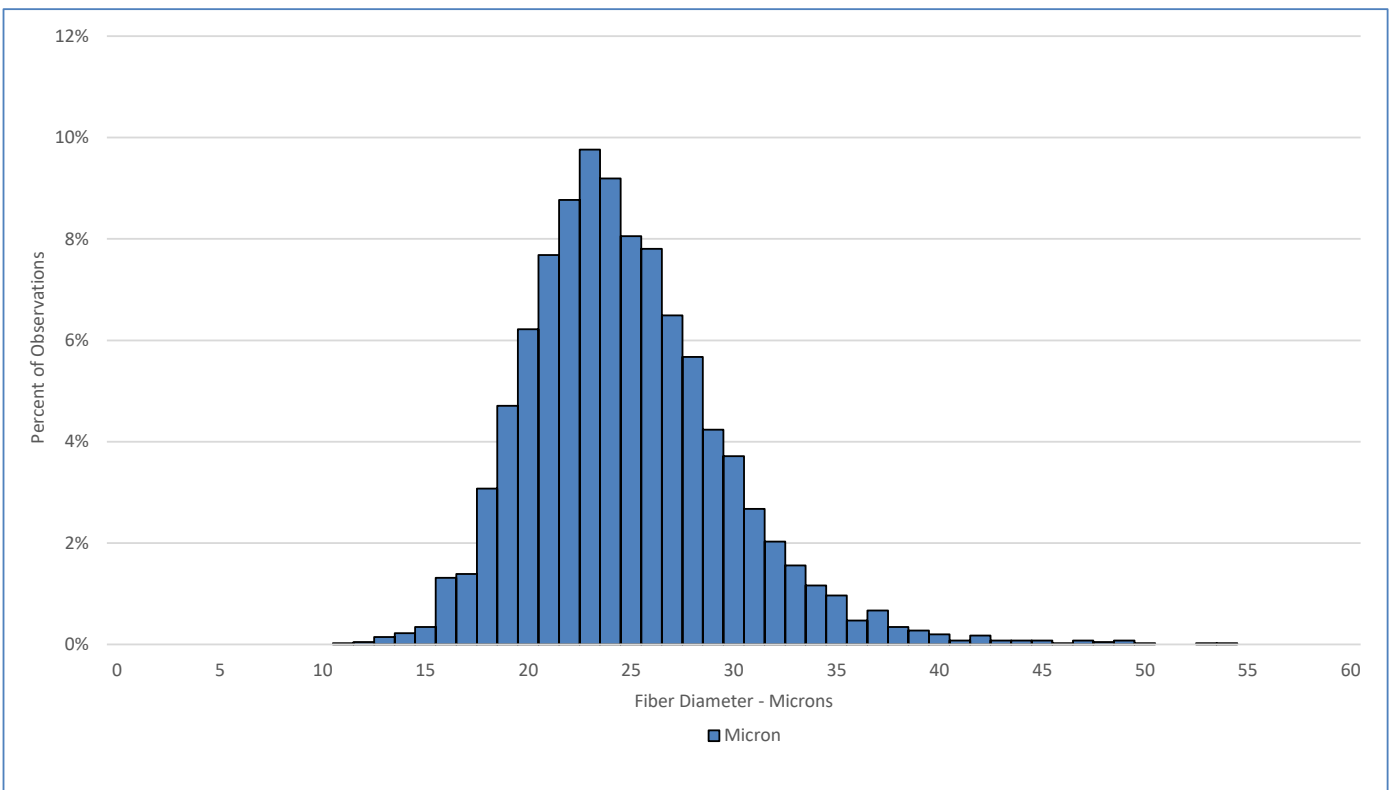
Animal and Sample Description

Animal Name: SKYFIBER'S LUKE
Registry #: 35364528
Breed: Huacaya
Sex: Male
Colour: 301 - Medium Brown

Date of Birth (Age): 15-Jan-18
Sample Location: GRID
Sample Date: 12-Apr-24
Previous Shear Date: 8-Apr-23
Total Fleece Wt (lbs):

Laboratory Data

| | | | |
|---------------------------------|--------------|----------------------------------|-------------|
| Mean Fiber Diameter: | 24.8 microns | Mean Staple Length: | 90 mm |
| Standard Deviation: | 4.9 microns | Length Standard Deviation: | 2.5 mm |
| Coefficient of Variation: | 19.7 % | Length Coefficient of Variation: | 2.8 % |
| Spin Fineness: | 23.8 microns | Mean Curvature: | 45.5 deg/mm |
| Fibers Greater Than 30 microns: | 11.1 % | SD Curvature: | 33.4 deg/mm |
| Comfort Factor: | 88.9 % | | |



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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The validity of this document may be confirmed by contacting the address shown below

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