



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 12-Jun-24
Shear ID: 262693
Test No: 618650

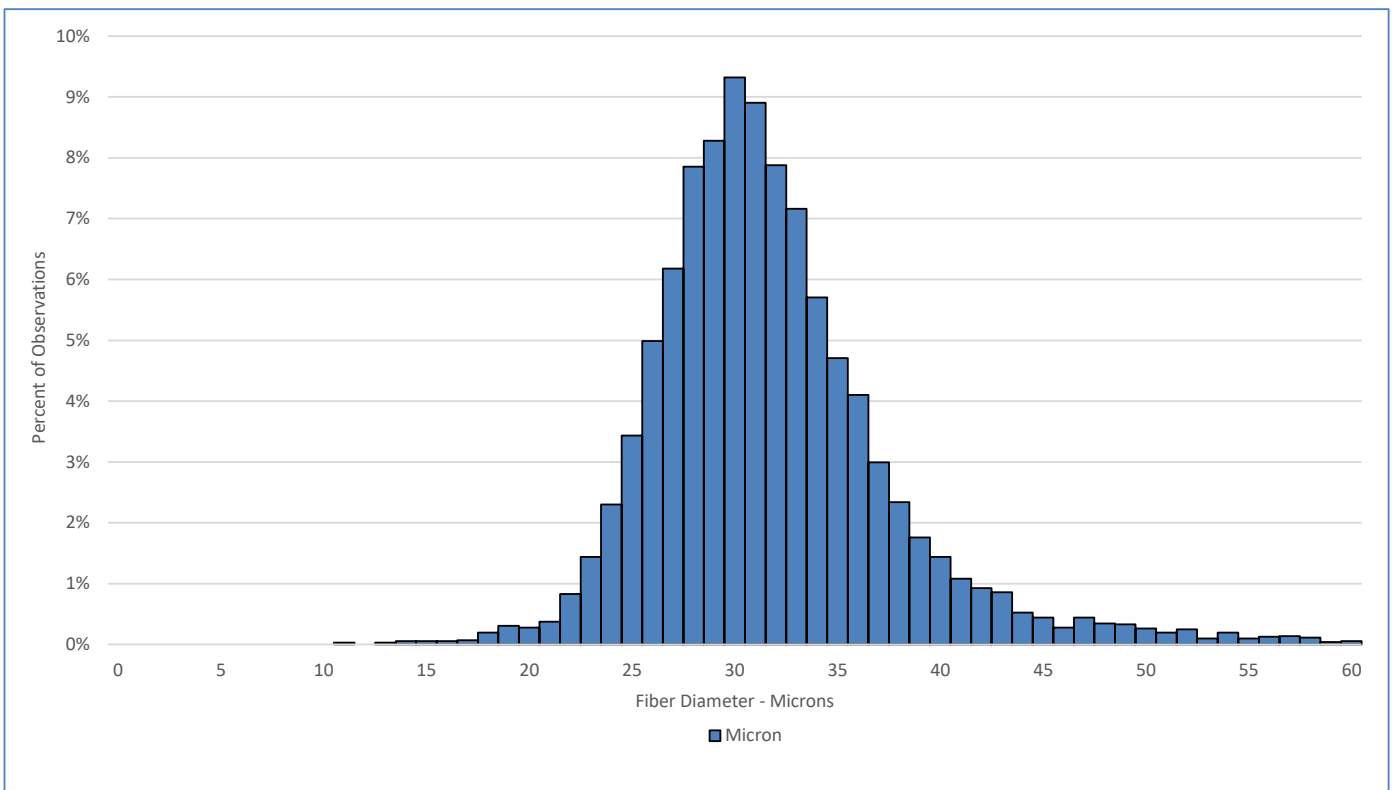
Animal and Sample Description

Animal Name: StrongShepherd's CallaLily
Registry #: 35389583
Breed: Huacaya
Sex: Female
Colour: 301 - Medium Brown

Date of Birth (Age): 25-Mar-19
Sample Location: GRID
Sample Date: 29-Apr-24
Previous Shear Date: 26-Apr-23
Total Fleece Wt (lbs): 9.4

Laboratory Data

Mean Fiber Diameter:	31.8 microns	Mean Staple Length:	93 mm
Standard Deviation:	6.0 microns	Length Standard Deviation:	1.9 mm
Coefficient of Variation:	18.7 %	Length Coefficient of Variation:	2.0 %
Spin Fineness:	30.3 microns	Mean Curvature:	40.6 deg/mm
Fibers Greater Than 30 microns:	53.9 %	SD Curvature:	30.6 deg/mm
Comfort Factor:	46.1 %		



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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