



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 12-Jun-24
Shear ID: 262689
Test No: 618646

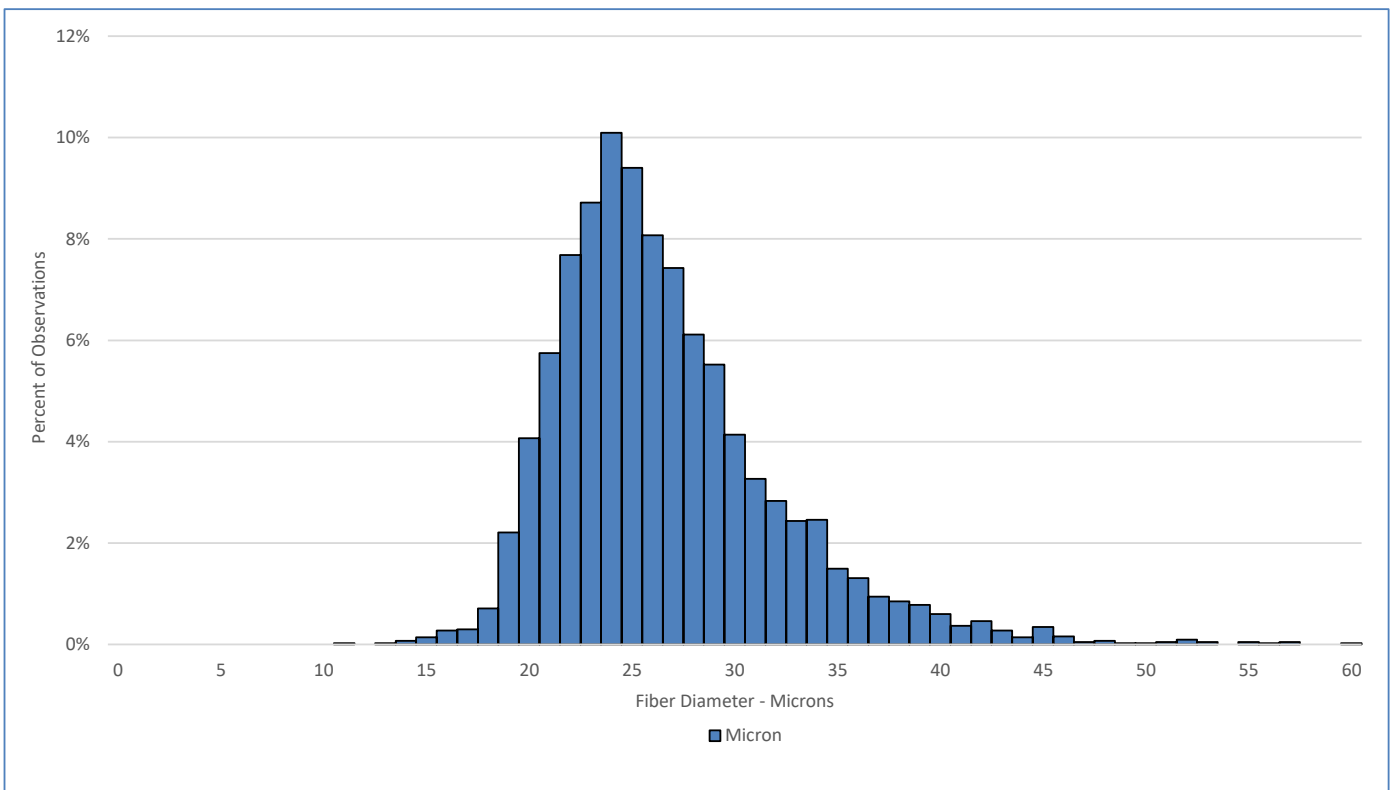
Animal and Sample Description

Animal Name: BUCK BROOK BIANCA
Registry #: 35090908
Breed: Huacaya
Sex: Female
Colour: 410 - Dark Brown

Date of Birth (Age): 21-Oct-16
Sample Location: GRID
Sample Date: 29-Apr-24
Previous Shear Date: 26-Apr-23
Total Fleece Wt (lbs): 6.0

Laboratory Data

Mean Fiber Diameter:	26.6 microns	Mean Staple Length:	77 mm
Standard Deviation:	5.5 microns	Length Standard Deviation:	2.3 mm
Coefficient of Variation:	20.7 %	Length Coefficient of Variation:	3.0 %
Spin Fineness:	25.9 microns	Mean Curvature:	43.0 deg/mm
Fibers Greater Than 30 microns:	19.3 %	SD Curvature:	30.7 deg/mm
Comfort Factor:	80.7 %		



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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