



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sugar Hollow Farm Alpacas
9955 Masters Rd, Waynesboro
PA 17268, US

Date: 5-Jul-23
Shear ID: 246022
Test No: 613120

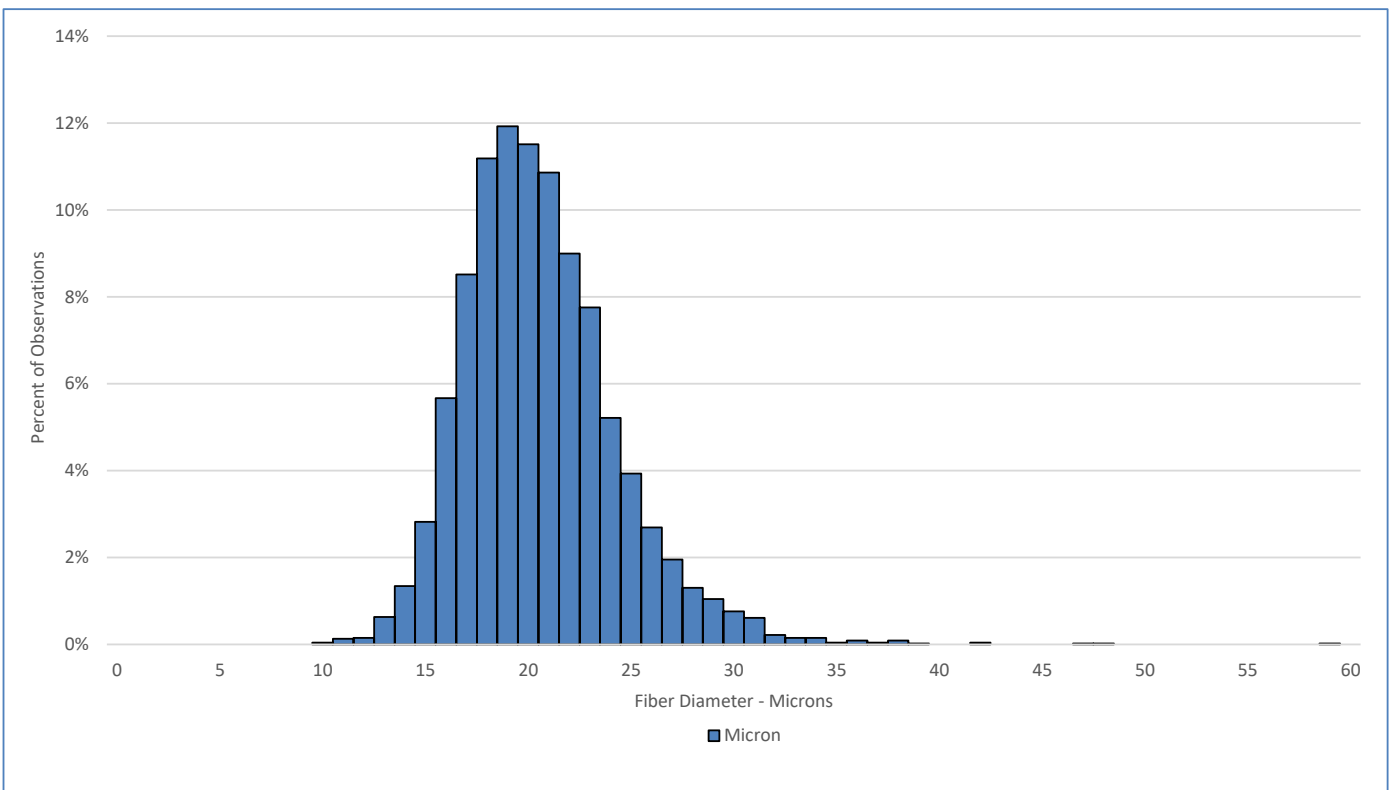
Animal and Sample Description

Animal Name: Sugar Hollow's Long Tall Sally
Registry #: 35574071
Breed: Huacaya
Sex: Female
Colour: 204 - Medium Fawn

Date of Birth (Age): 24-May-21
Sample Location: GRID
Sample Date: 26-Apr-23
Previous Shear Date: 25-Apr-22
Total Fleece Wt (lbs): 7.20

Laboratory Data

Mean Fiber Diameter:	20.6 microns	Mean Staple Length:	97 mm
Standard Deviation:	3.8 microns	Length Standard Deviation:	2.9 mm
Coefficient of Variation:	18.6 %	Length Coefficient of Variation:	3.0 %
Spin Fineness:	19.7 microns	Mean Curvature:	48.4 deg/mm
Fibers Greater Than 30 microns:	1.5 %	SD Curvature:	20.8 deg/mm
Comfort Factor:	98.5 %		



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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