



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 20-Jun-24
Shear ID: 259838
Test No: 618791

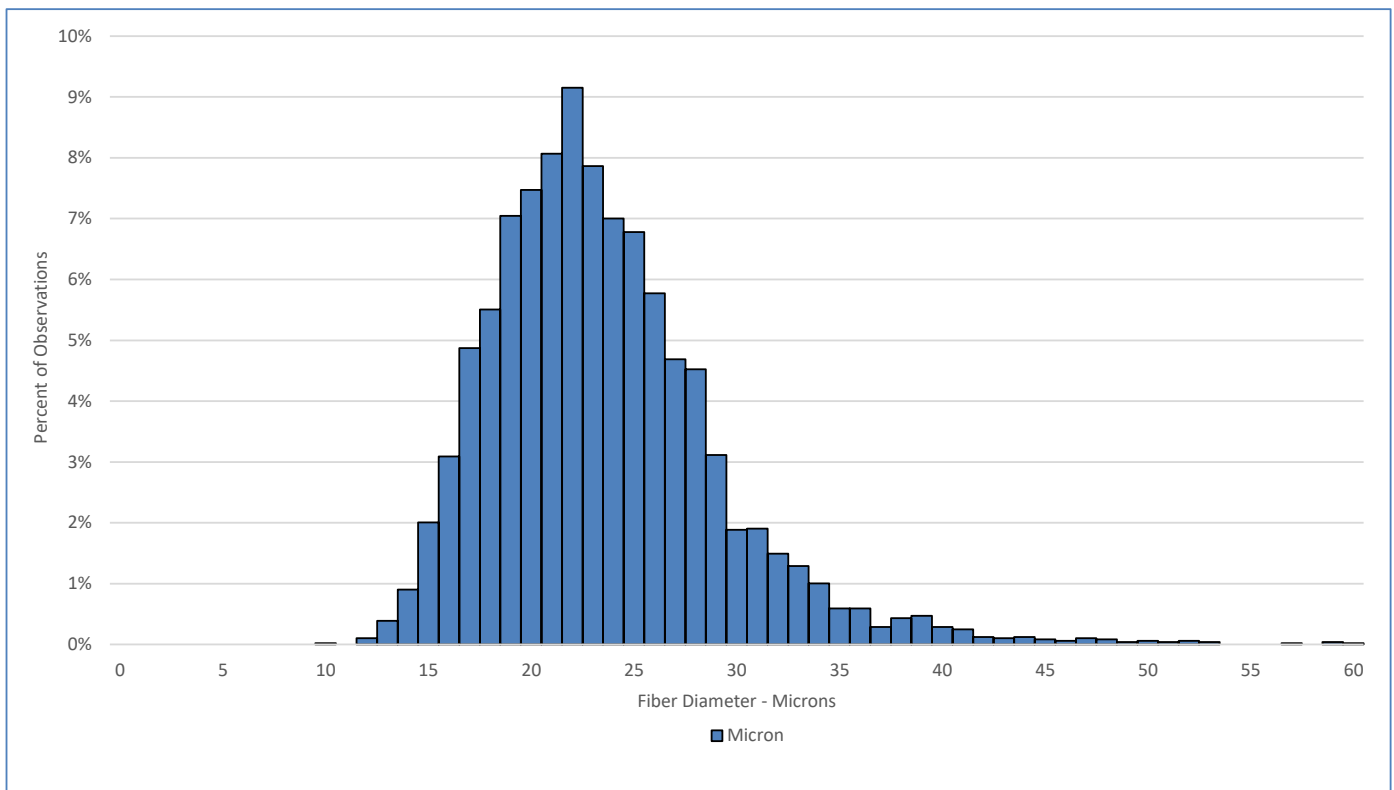
Animal and Sample Description

Animal Name: SUGAR HOLLOW's Bohemian Rhapsody
Registry #: 35574095
Breed: Huacaya
Sex: Male
Colour: 204 - Medium Fawn

Date of Birth (Age): 6-Nov-20
Sample Location: GRID
Sample Date: 1-May-24
Previous Shear Date: 26-Apr-23
Total Fleece Wt (lbs): 7.6

Laboratory Data

Mean Fiber Diameter:	23.5 microns	Mean Staple Length:	87 mm
Standard Deviation:	5.8 microns	Length Standard Deviation:	2.1 mm
Coefficient of Variation:	24.7 %	Length Coefficient of Variation:	2.4 %
Spin Fineness:	23.7 microns	Mean Curvature:	48.9 deg/mm
Fibers Greater Than 30 microns:	9.7 %	SD Curvature:	37.2 deg/mm
Comfort Factor:	90.3 %		



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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