



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: 259844
Test No: 618797

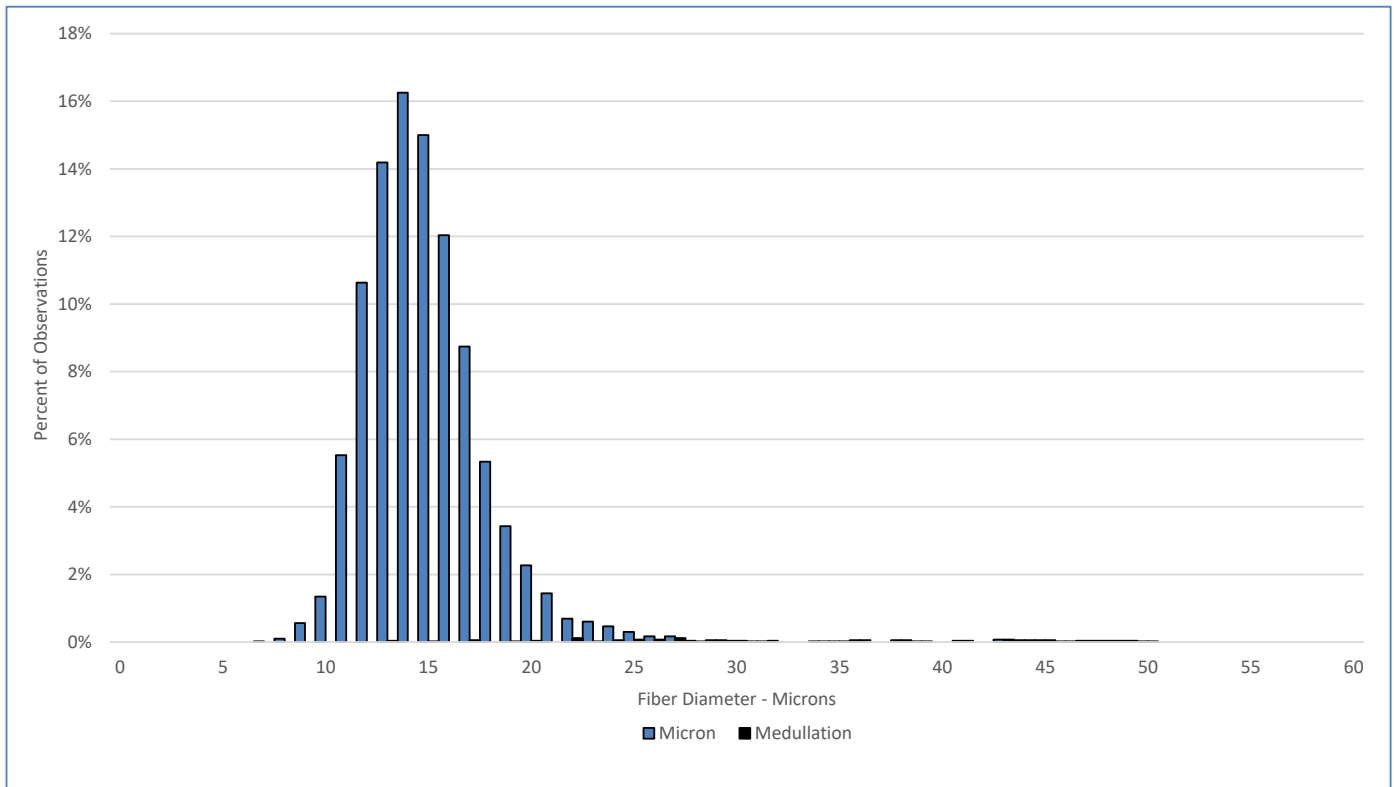
Animal and Sample Description

Animal Name: SNOWMASS Sexy Sadie
Registry #: 35354956
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 6-Jul-23
Sample Location: GRID
Sample Date: 1-May-24
Previous Shear Date: 6-Jul-23
Total Fleece Wt (lbs): 4.1

Laboratory Data

Mean Fiber Diameter:	15.1 microns	Mean Staple Length:	89 mm
Standard Deviation:	3.5 microns	Length Standard Deviation:	2.5 mm
Coefficient of Variation:	23.2 %	Length Coefficient of Variation:	2.8 %
Spin Fineness:	15.0 microns	Mean Curvature:	60.3 deg/mm
Fibers Greater Than 30 microns:	0.6 %	SD Curvature:	40.8 deg/mm
Comfort Factor:	99.4 %	Medullated Fibers:	1.3 %



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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