



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: 259841
Test No: 618794

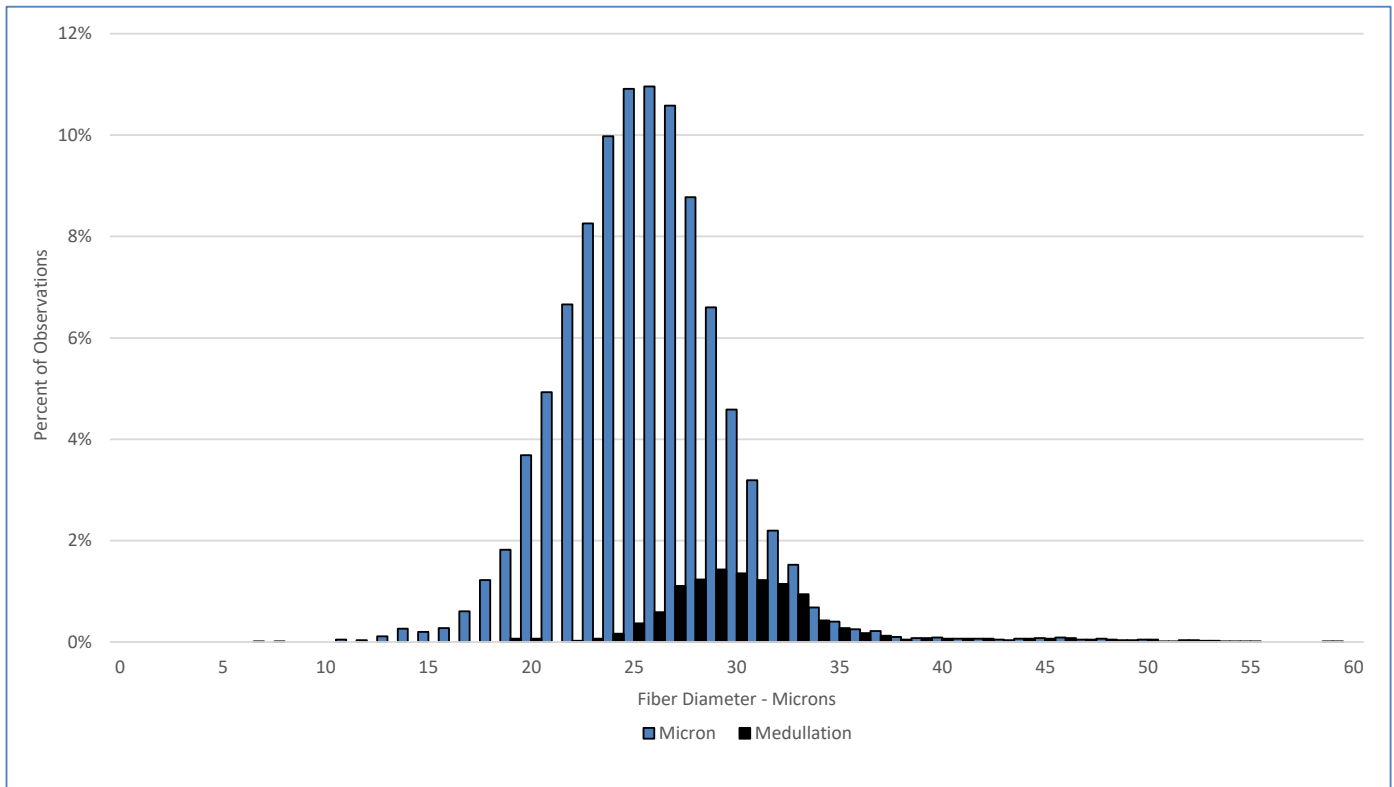
Animal and Sample Description

Animal Name: SUGAR HOLLOW's Daydream Believer
Registry #: 35574088
Breed: Huacaya
Sex: Male
Colour: 201 - Beige

Date of Birth (Age): 18-Jun-21
Sample Location: GRID
Sample Date: 1-May-24
Previous Shear Date: 26-Apr-23
Total Fleece Wt (lbs): 4.6

Laboratory Data

Mean Fiber Diameter:	25.7 microns	Mean Staple Length:	125 mm
Standard Deviation:	4.2 microns	Length Standard Deviation:	2.8 mm
Coefficient of Variation:	16.5 %	Length Coefficient of Variation:	2.2 %
Spin Fineness:	24.1 microns	Mean Curvature:	40.4 deg/mm
Fibers Greater Than 30 microns:	9.5 %	SD Curvature:	33.4 deg/mm
Comfort Factor:	90.5 %	Medullated Fibers:	11.7 %



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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