



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Patch Of Heaven Alpaca Farm
4 Thoreau Drive, Frankfort
KY 40601, US

Date: 19-Jun-24
Shear ID: 261702
Test No: 618776

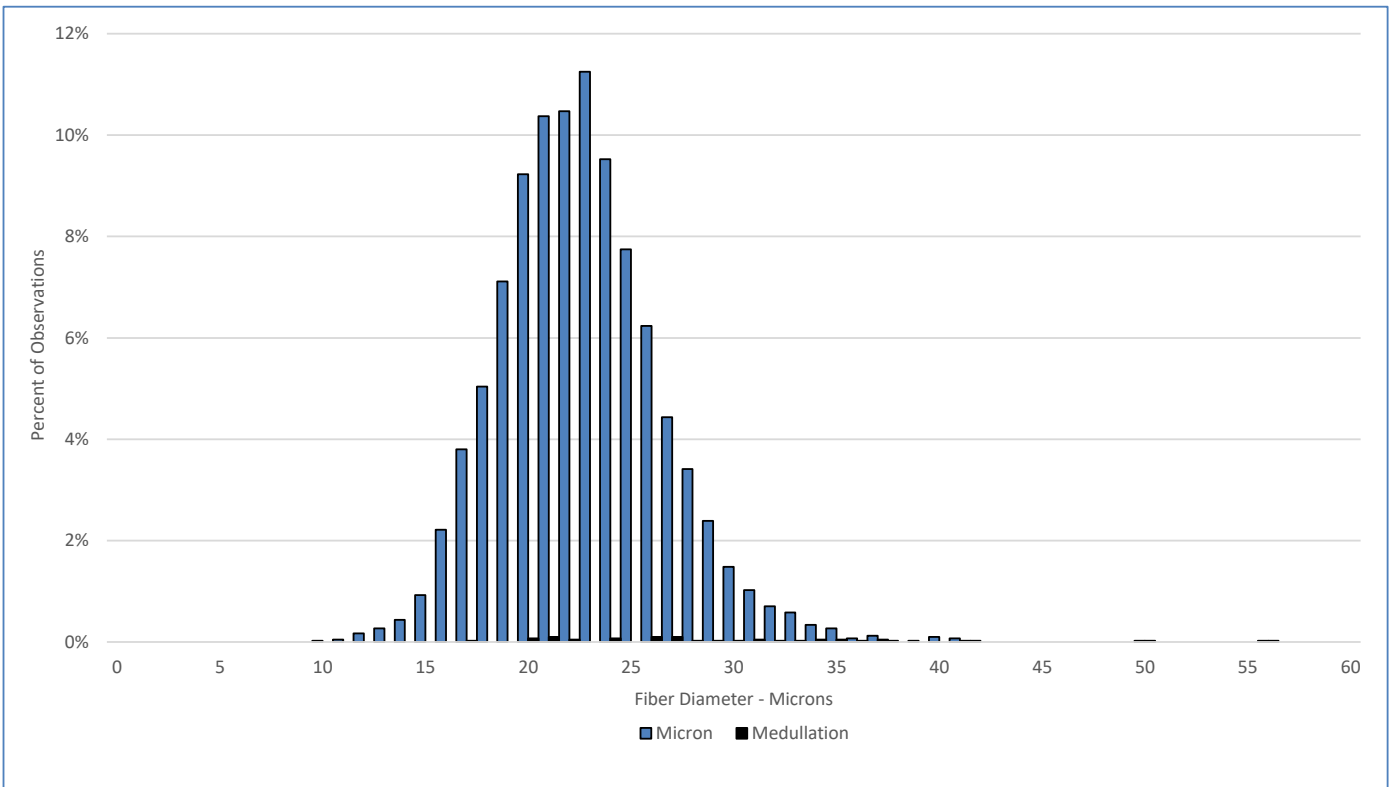
Animal and Sample Description

Animal Name: SNOWMASS LACEY IN LOVE
Registry #: 32823998
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 9-Aug-14
Sample Location: GRID
Sample Date: 25-Apr-24
Previous Shear Date: 27-Apr-23
Total Fleece Wt (lbs): 3.2

Laboratory Data

Mean Fiber Diameter:	22.7 microns	Mean Staple Length:	74 mm
Standard Deviation:	4.0 microns	Length Standard Deviation:	0.6 mm
Coefficient of Variation:	17.6 %	Length Coefficient of Variation:	0.8 %
Spin Fineness:	21.5 microns	Mean Curvature:	48.4 deg/mm
Fibers Greater Than 30 microns:	3.4 %	SD Curvature:	33.4 deg/mm
Comfort Factor:	96.6 %	Medullated Fibers:	0.9 %



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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