



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: 261701
Test No: 618775

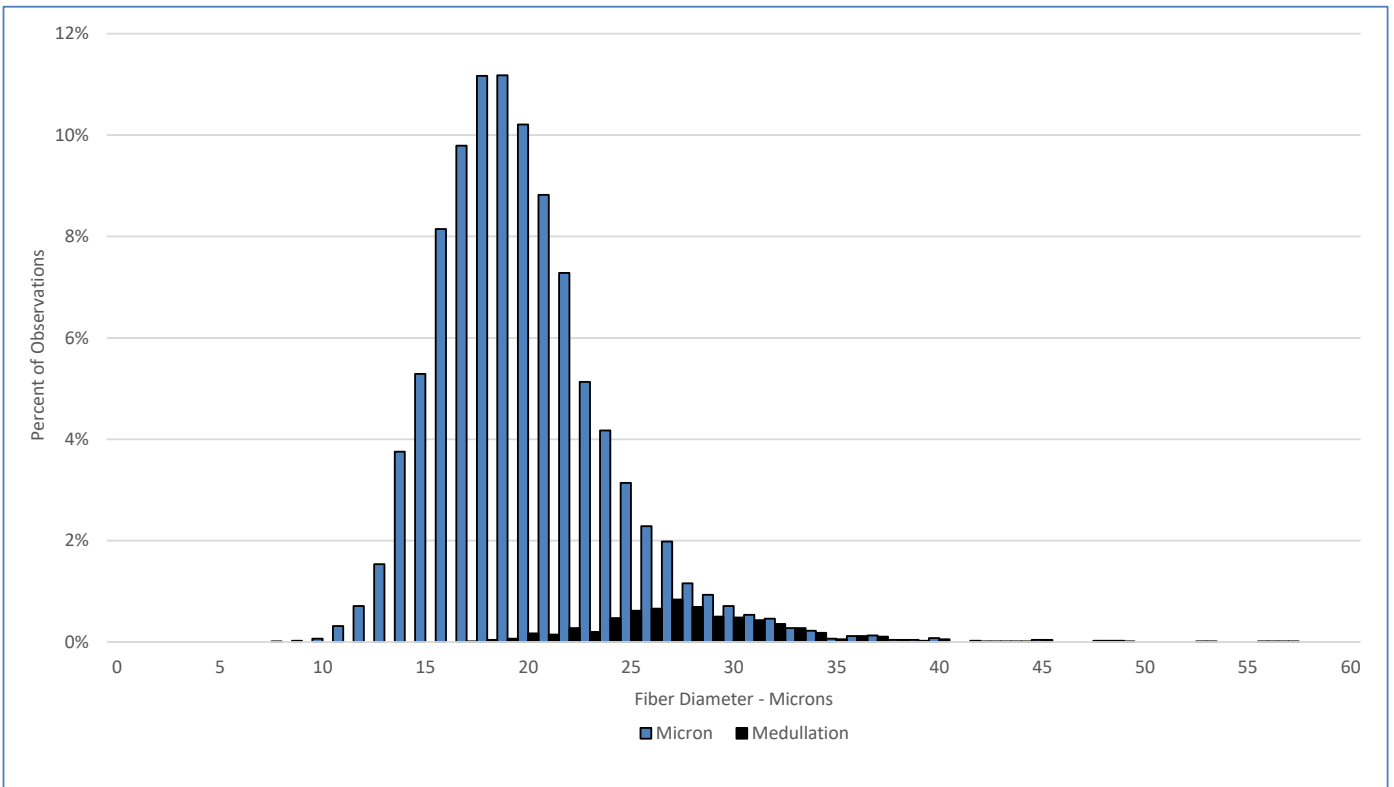
Animal and Sample Description

Animal Name: SNOWMASS HARMONY
Registry #: 32803112
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 19-Jul-13
Sample Location: GRID
Sample Date: 25-Apr-24
Previous Shear Date: 27-Apr-23
Total Fleece Wt (lbs): 2.5

Laboratory Data

Mean Fiber Diameter:	19.9 microns	Mean Staple Length:	54 mm
Standard Deviation:	4.4 microns	Length Standard Deviation:	2.2 mm
Coefficient of Variation:	21.9 %	Length Coefficient of Variation:	4.1 %
Spin Fineness:	19.5 microns	Mean Curvature:	57.1 deg/mm
Fibers Greater Than 30 microns:	2.2 %	SD Curvature:	38.1 deg/mm
Comfort Factor:	97.8 %	Medullated Fibers:	7.0 %



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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