



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Alpacas At Holistic Farms
20 Berry Farm Way, Gorham
ME 04038-2745, US

Date: 14-Oct-22
Shear ID: 238844
Test No: 610750

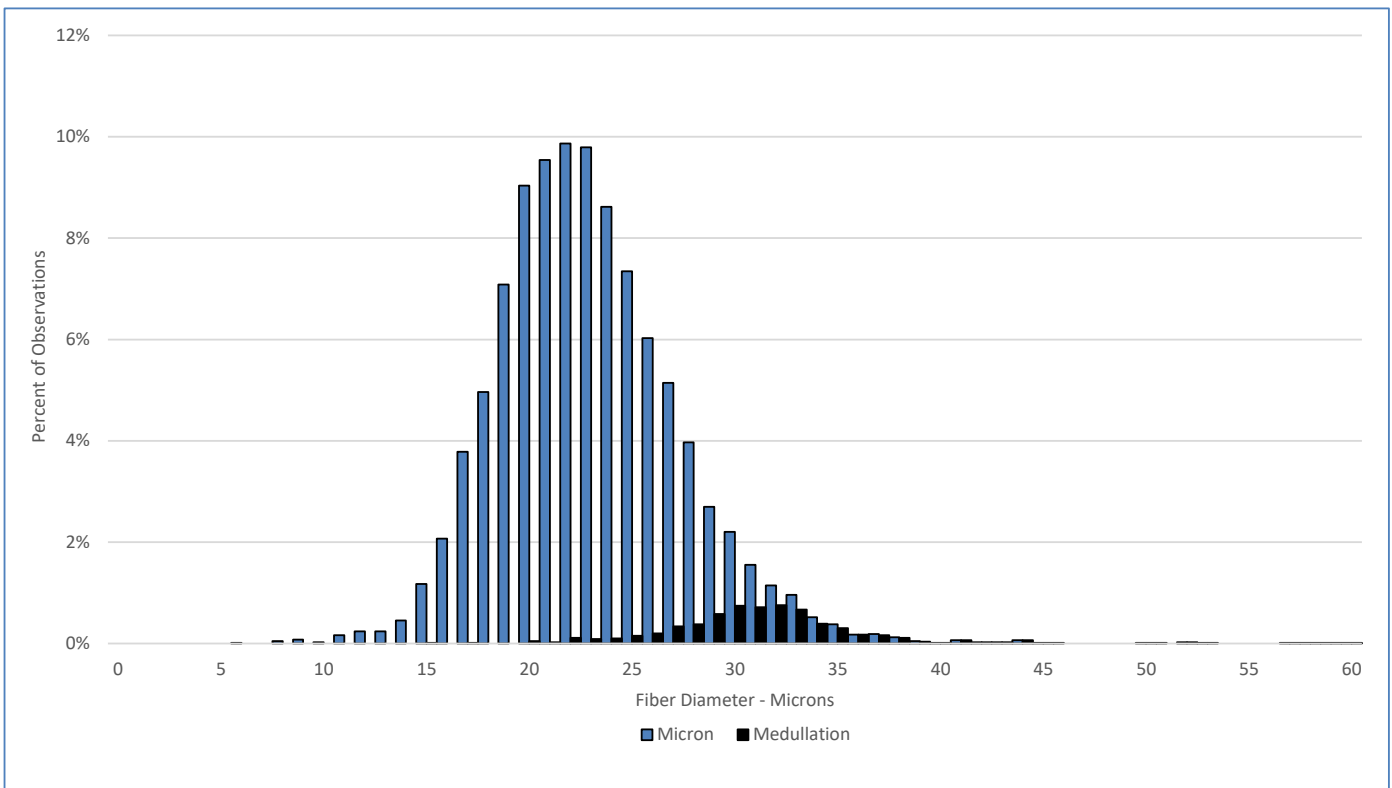
Animal and Sample Description

Animal Name: Isabella Azure
Registry #: 36164042
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 29-May-21
Sample Location: GRID
Sample Date: 11-Jun-22
Previous Shear Date: 10-Jun-21
Total Fleece Wt (lbs): 4.64

Laboratory Data

Mean Fiber Diameter:	23.0 microns	Mean Staple Length:	167 mm
Standard Deviation:	4.5 microns	Length Standard Deviation:	7.3 mm
Coefficient of Variation:	19.6 %	Length Coefficient of Variation:	4.4 %
Spin Fineness:	22.2 microns	Mean Curvature:	46.4 deg/mm
Fibers Greater Than 30 microns:	5.4 %	SD Curvature:	19.2 deg/mm
Comfort Factor:	94.6 %	Medullated Fibers:	6.4 %



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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