



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Limestone Creek Alpacas
3537 Pompey Hollow Rd, Cazenovia
NY 13035-9507, US

Date: 27-May-24
Shear ID: 261570
Test No: 618549

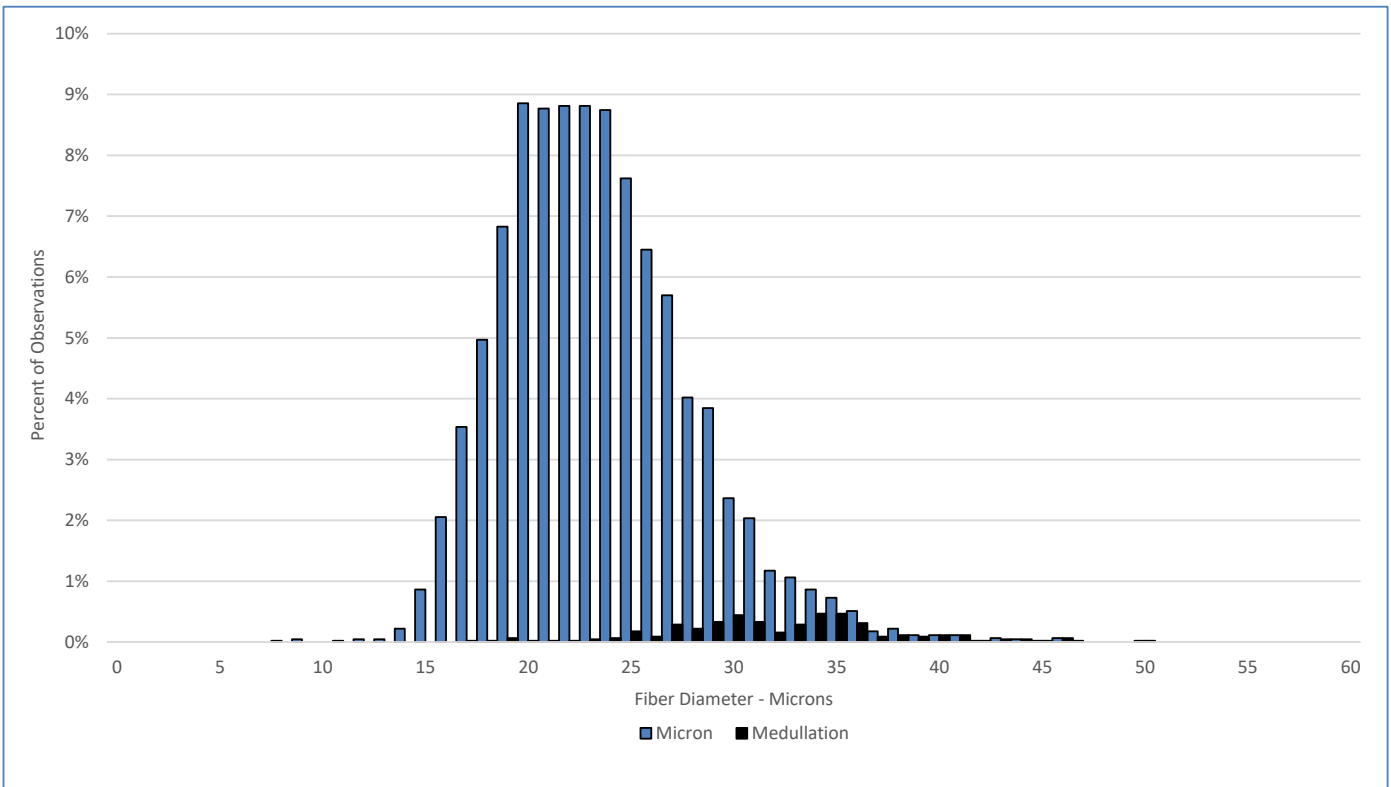
Animal and Sample Description

Animal Name: CCNF Pamina
Registry #: 35549680
Breed: Huacaya
Sex: Female
Colour: 201 - Beige

Date of Birth (Age): 26-Jul-19
Sample Location: GRID
Sample Date: 28-Apr-24
Previous Shear Date: 7-May-23
Total Fleece Wt (lbs): 9.40

Laboratory Data

Mean Fiber Diameter:	23.5 microns	Mean Staple Length:	95 mm
Standard Deviation:	4.6 microns	Length Standard Deviation:	1.2 mm
Coefficient of Variation:	19.6 %	Length Coefficient of Variation:	1.2 %
Spin Fineness:	22.6 microns	Mean Curvature:	48.7 deg/mm
Fibers Greater Than 30 microns:	7.4 %	SD Curvature:	37.1 deg/mm
Comfort Factor:	92.6 %	Medullated Fibers:	4.6 %



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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