



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 11-Jul-23
Shear ID: 250146
Test No: 613253

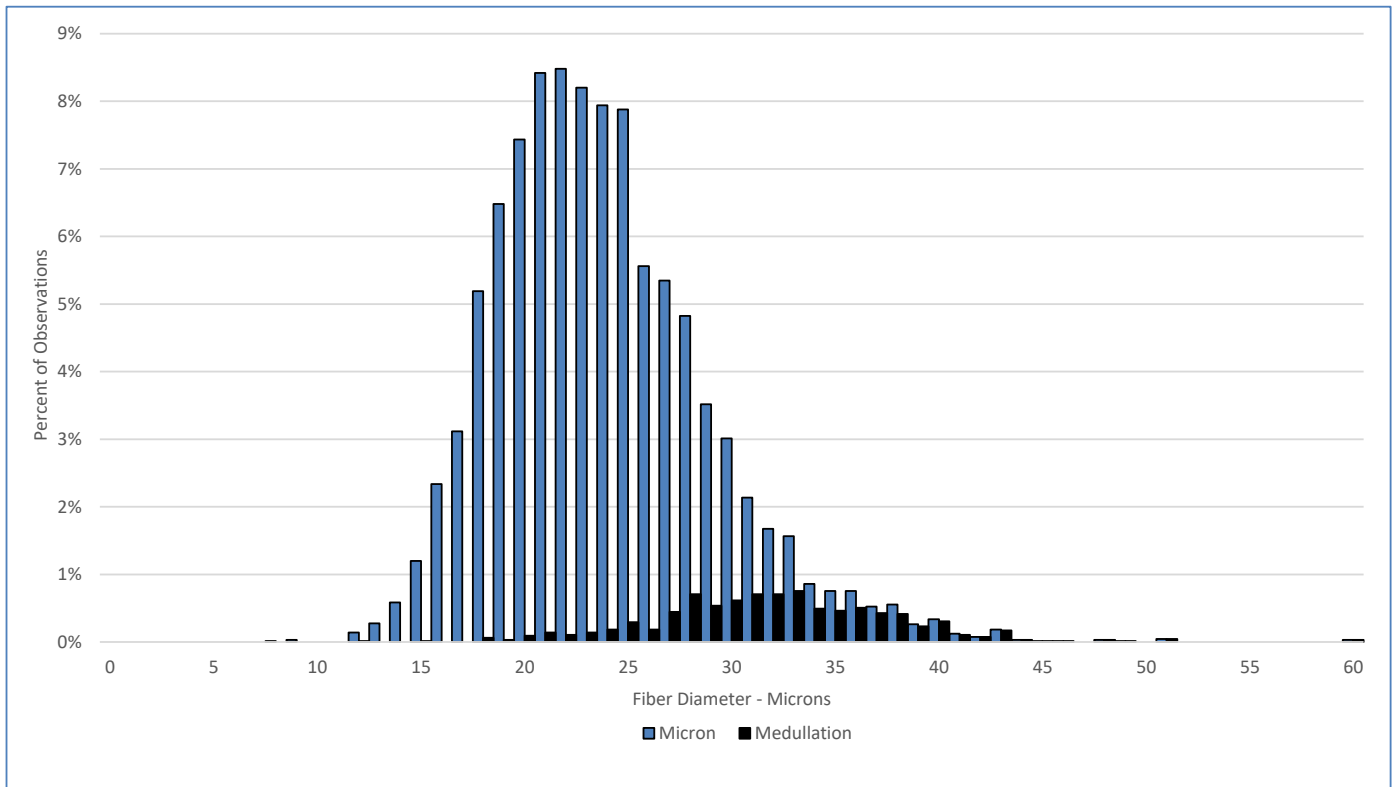
Animal and Sample Description

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: 7-May-23
Previous Shear Date: 21-May-22
Total Fleece Wt (lbs): 7.60

Laboratory Data

Mean Fiber Diameter:	23.9 microns	Mean Staple Length:	106 mm
Standard Deviation:	5.2 microns	Length Standard Deviation:	4.2 mm
Coefficient of Variation:	21.9 %	Length Coefficient of Variation:	4.0 %
Spin Fineness:	23.4 microns	Mean Curvature:	47.8 deg/mm
Fibers Greater Than 30 microns:	10.0 %	SD Curvature:	21.8 deg/mm
Comfort Factor:	90.0 %	Medullated Fibers:	9.1 %



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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