



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: 250151
Test No: 613249

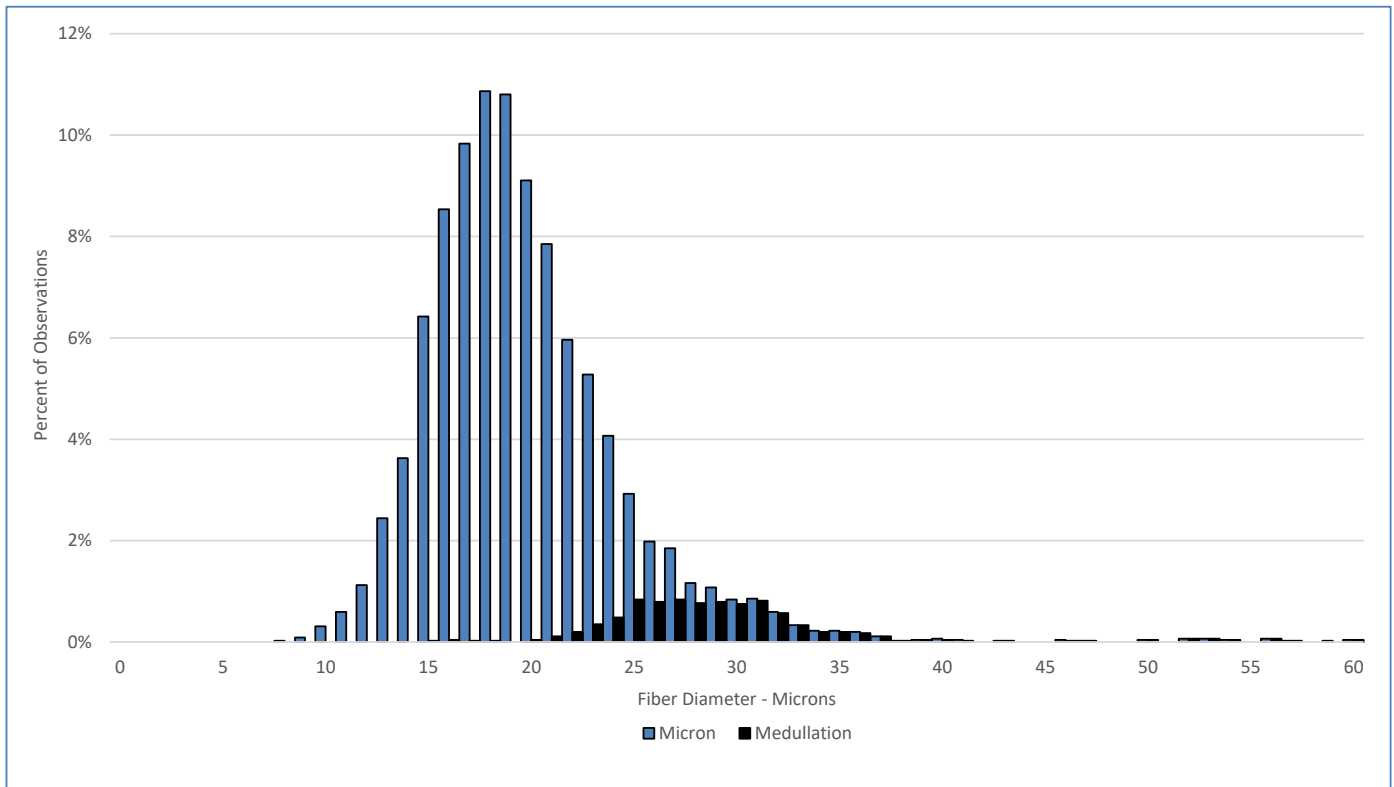
Animal and Sample Description

Animal Name: Presto's Zulily Dilly
Registry #: 36188109
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 1-Jul-22
Sample Location: GRID
Sample Date: 7-May-23
Previous Shear Date: 25-Jul-22
Total Fleece Wt (lbs): 4.60

Laboratory Data

Mean Fiber Diameter:	19.9 microns	Mean Staple Length:	94 mm
Standard Deviation:	5.1 microns	Length Standard Deviation:	4.3 mm
Coefficient of Variation:	25.7 %	Length Coefficient of Variation:	4.5 %
Spin Fineness:	20.2 microns	Mean Curvature:	53.3 deg/mm
Fibers Greater Than 30 microns:	3.2 %	SD Curvature:	24.9 deg/mm
Comfort Factor:	96.8 %	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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