



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Pohopoco Creek Alpacas
216 Merwinsburg Rd
Effort, PA 18330-7817 US

Date: 18-Jun-21
Shear ID: 210377
Test No: 601836

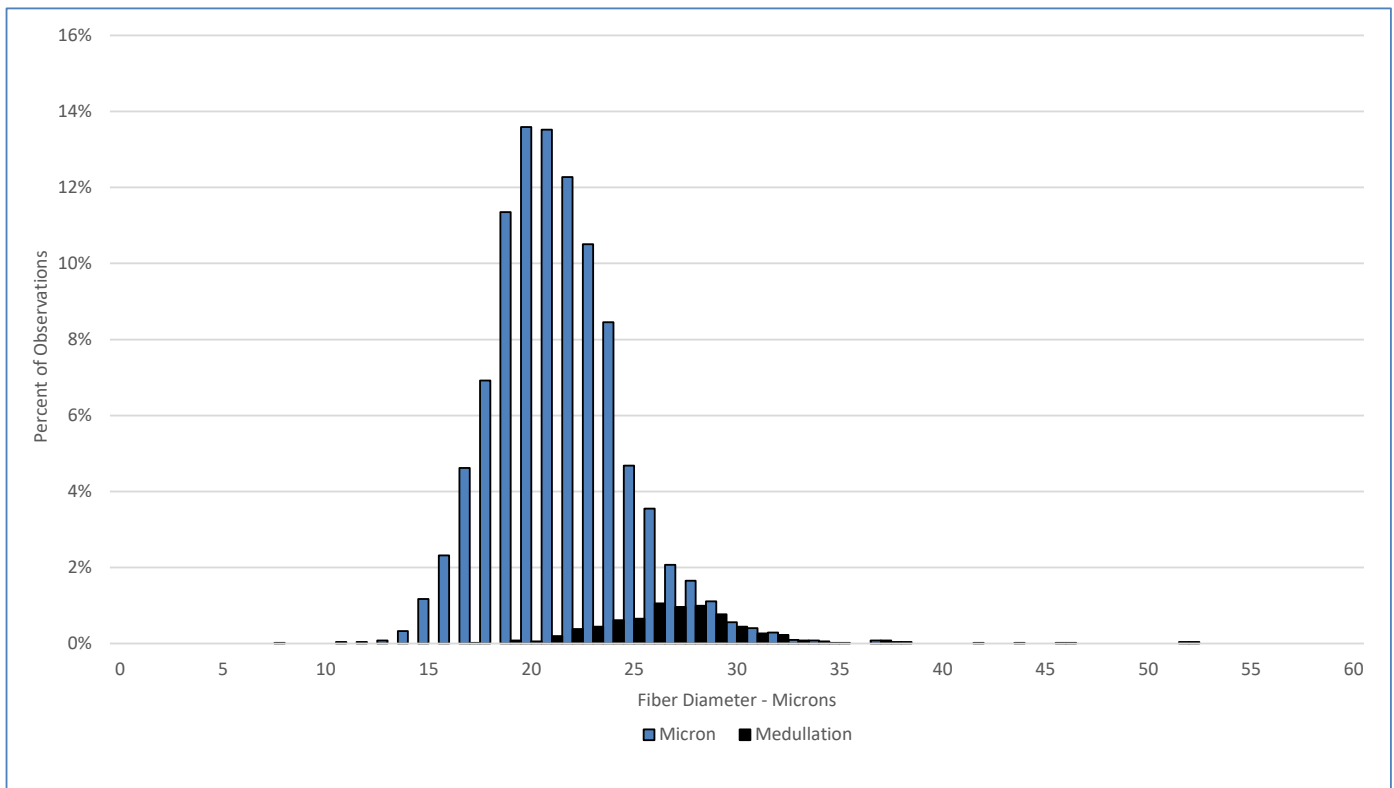
Animal and Sample Description

Animal Name: Accoyo America Dansenzee
Registry #: 35553137
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 17-Jul-18
Sample Location: GRID
Sample Date: 1-May-21
Previous Shear Date: 4-May-20
Total Fleece Wt (lbs): 5.00

Laboratory Data

Mean Fiber Diameter:	21.5 microns	Mean Staple Length:	98 mm
Standard Deviation:	3.6 microns	Length Standard Deviation:	5.1 mm
Coefficient of Variation:	16.5 %	Length Coefficient of Variation:	5.2 %
Spin Fineness:	20.2 microns	Mean Curvature:	46.0 deg/mm
Fibers Greater Than 30 microns:	1.2 %	SD Curvature:	17.2 deg/mm
Comfort Factor:	98.8 %	Medullated Fibers:	7.6 %



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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