



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Teaberry Alpaca Farms
298 Teaberry Lane, Catawba
VA 24070, US

Date: 18-Jul-22
Shear ID: 237740
Test No: 608333

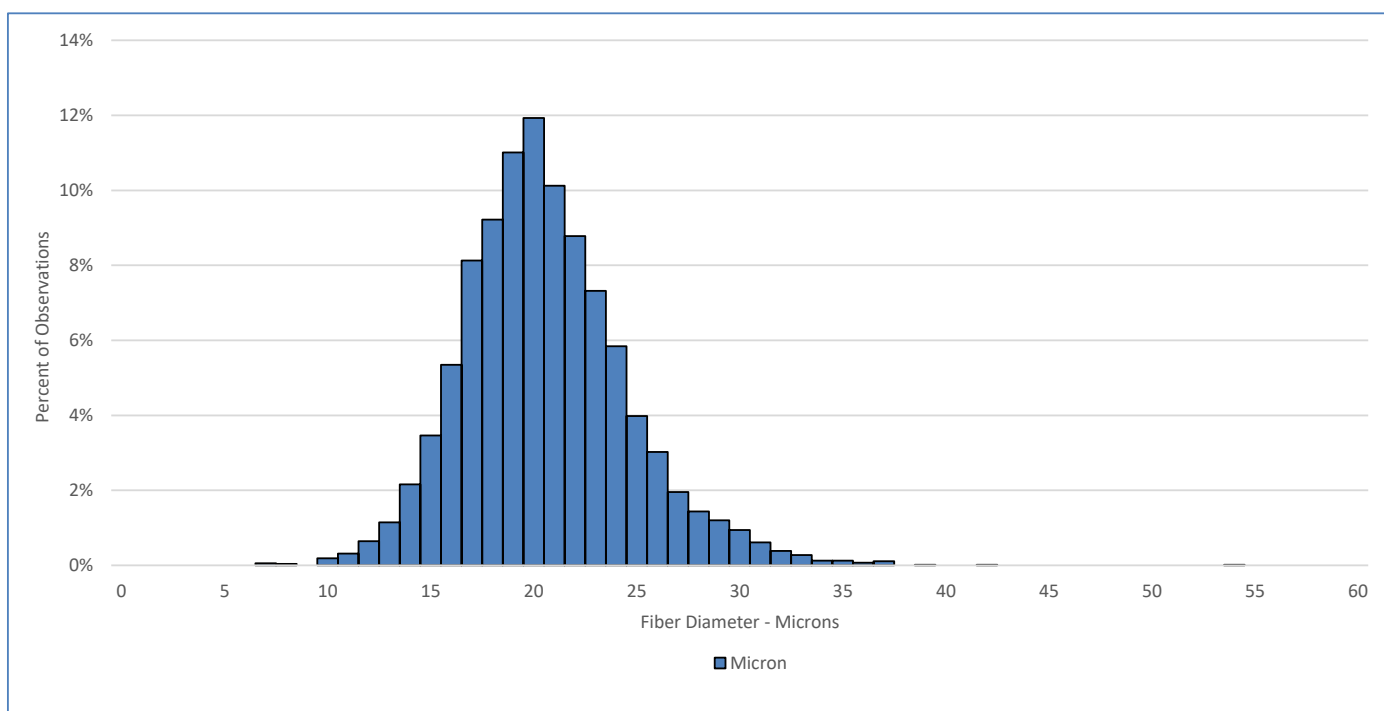
Animal and Sample Description

Animal Name: Abiding Hills Lady Melisandra
Registry #: 35418665
Breed: Huacaya
Sex: Female
Colour: Medium Fawn

Date of Birth (Age): 18-Nov-20
Sample Location: GRID
Sample Date: 18-Apr-22
Previous Shear Date: 20-Apr-21
Total Fleece Wt (lbs): 4.6

Laboratory Data

Mean Fiber Diameter:	20.6 microns	Mean Staple Length:	130 mm
Standard Deviation:	4.0 microns	Length Standard Deviation:	3.4 mm
Coefficient of Variation:	19.5 %	Length Coefficient of Variation:	2.6 %
Spin Fineness:	19.8 microns	Mean Curvature:	50.7 deg/mm
Fibers Greater Than 30 microns:	1.8 %	SD Curvature:	21.6 deg/mm
Comfort Factor:	98.2 %		



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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