



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 5-Jul-23
Shear ID: 250082
Test No: 613016

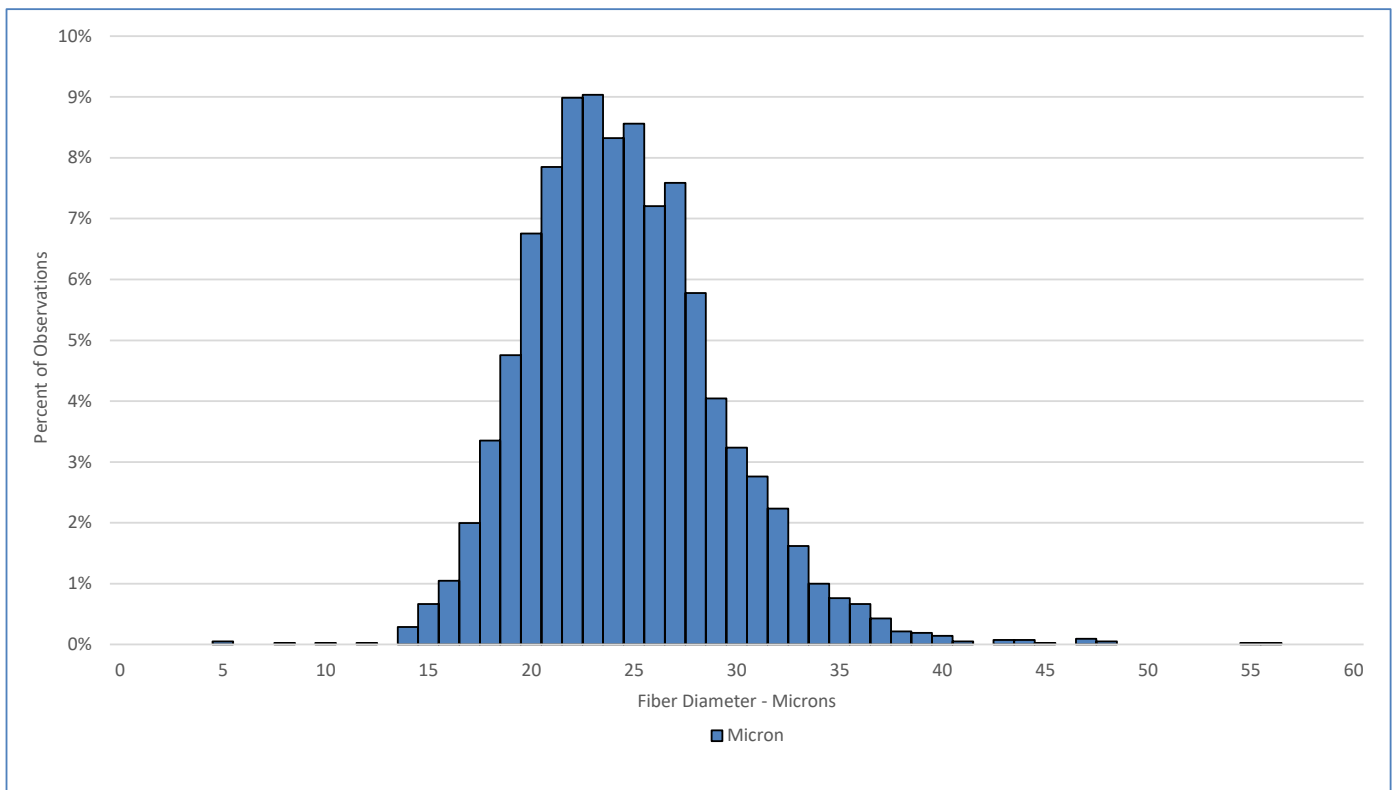
Animal and Sample Description

Animal Name: Midnight Lover's Mary Louise
Registry #: 36075676
Breed: Huacaya
Sex: Female
Colour: 500 - True Black

Date of Birth (Age): 15-May-21
Sample Location: GRID
Sample Date: 27-Apr-23
Previous Shear Date: 20-Apr-22
Total Fleece Wt (lbs): 5.60

Laboratory Data

Mean Fiber Diameter:	24.6 microns	Mean Staple Length:	108 mm
Standard Deviation:	4.7 microns	Length Standard Deviation:	2.4 mm
Coefficient of Variation:	19.2 %	Length Coefficient of Variation:	2.2 %
Spin Fineness:	23.5 microns	Mean Curvature:	53.3 deg/mm
Fibers Greater Than 30 microns:	10.4 %	SD Curvature:	21.7 deg/mm
Comfort Factor:	89.6 %		



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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