



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Blazing Star Ranch
2550 Windmill Circle, Elizabeth
CO 80107, US

Date: 21-Sep-23
Shear ID: 255028
Test No: 615413

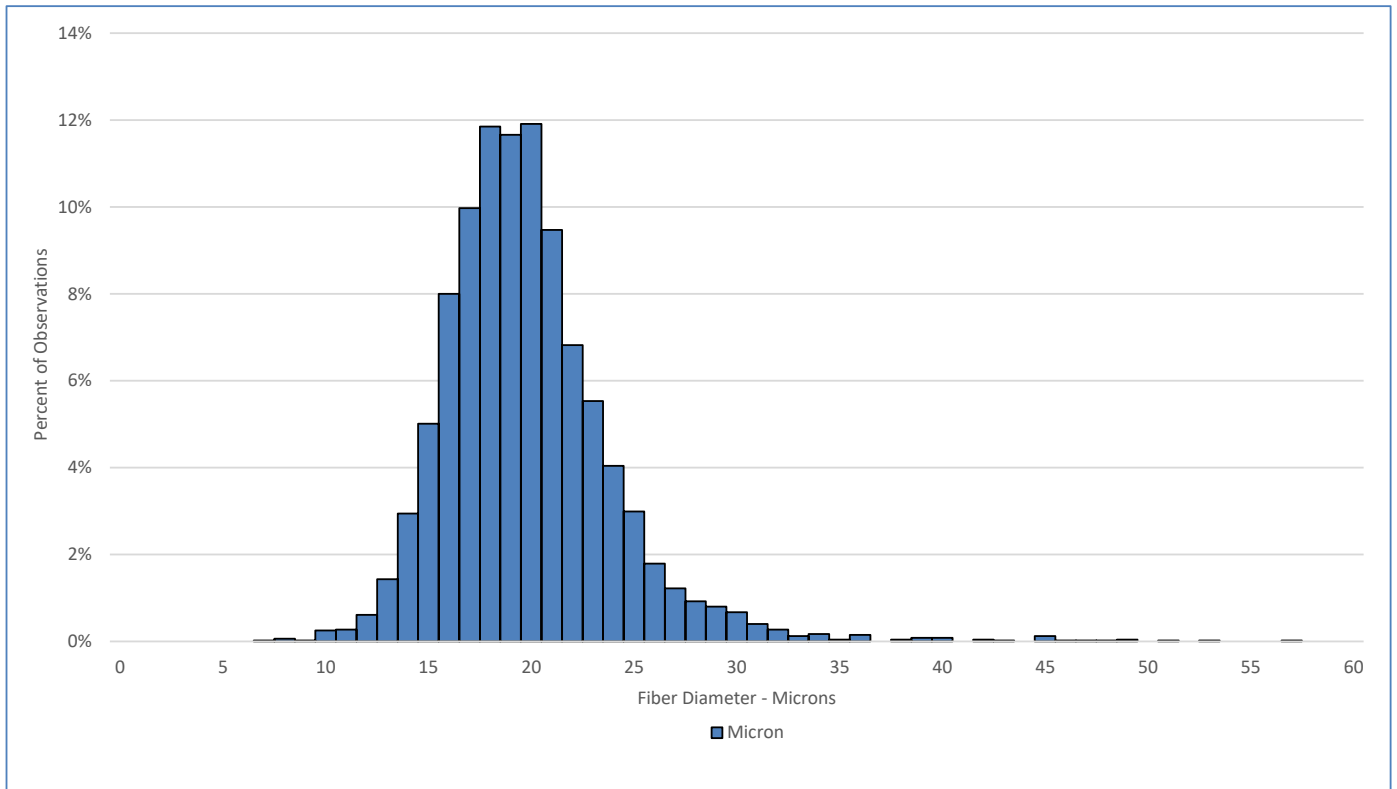
Animal and Sample Description

Animal Name: LDR's Last Hurrah Penelope
Registry #: 35503958
Breed: Huacaya
Sex: Female
Colour: 402 - Medium Silver Grey

Date of Birth (Age): 17-Jun-22
Sample Location: GRID
Sample Date: 3-Jun-23
Previous Shear Date: 29-Jul-22
Total Fleece Wt (lbs): 4.3

Laboratory Data

Mean Fiber Diameter:	19.8 microns	Mean Staple Length:	103 mm
Standard Deviation:	4.2 microns	Length Standard Deviation:	6.5 mm
Coefficient of Variation:	21.1 %	Length Coefficient of Variation:	6.3 %
Spin Fineness:	19.3 microns	Mean Curvature:	49.8 deg/mm
Fibers Greater Than 30 microns:	1.7 %	SD Curvature:	27.0 deg/mm
Comfort Factor:	98.3 %		



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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