



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Flying Iron Ranch
2900 McKinnon Street Dallas
TX 75201, US

Date: 30-Sep-21
Shear ID: 227152
Test No: 605185

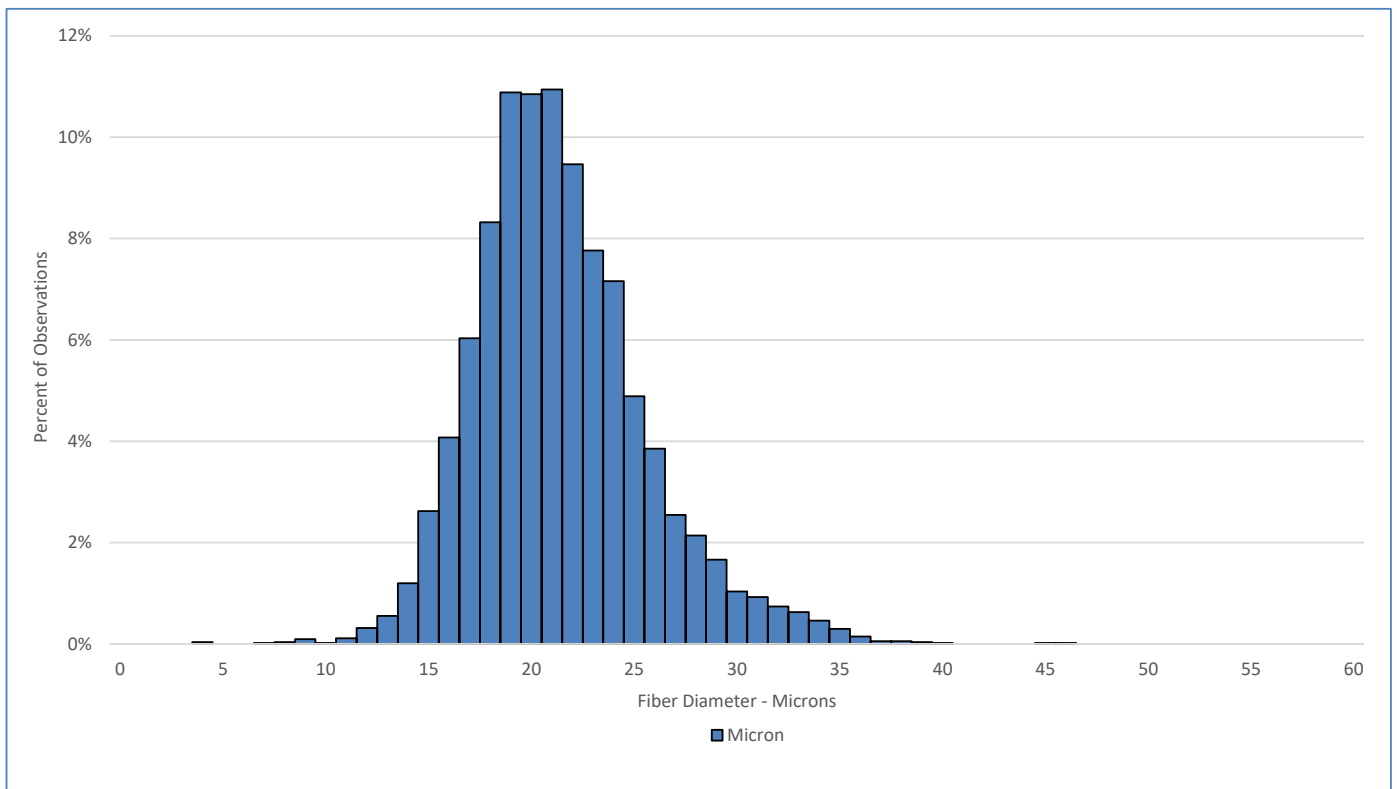
Animal and Sample Description

Animal Name: Fir Jacob's Blackjack
Registry #: 36009770
Breed: Huacaya
Sex: Male
Colour: 500 - True Black

Date of Birth (Age): 9-May-20
Sample Location: GRID
Sample Date: 19-May-21
Previous Shear Date: 9-May-20
Total Fleece Wt (lbs): 5.40

Laboratory Data

Mean Fiber Diameter:	21.4 microns	Mean Staple Length:	106 mm
Standard Deviation:	4.2 microns	Length Standard Deviation:	1.2 mm
Coefficient of Variation:	19.5 %	Length Coefficient of Variation:	1.1 %
Spin Fineness:	20.6 microns	Mean Curvature:	46.5 deg/mm
Fibers Greater Than 30 microns:	3.4 %	SD Curvature:	21.4 deg/mm
Comfort Factor:	96.6 %		



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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