



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Flying Iron Ranch
3030 McKinney Ave Apt 2305, Dallas
TX 75204, US

Date: 7-Oct-24
Shear ID: 269552
Test No: 621648

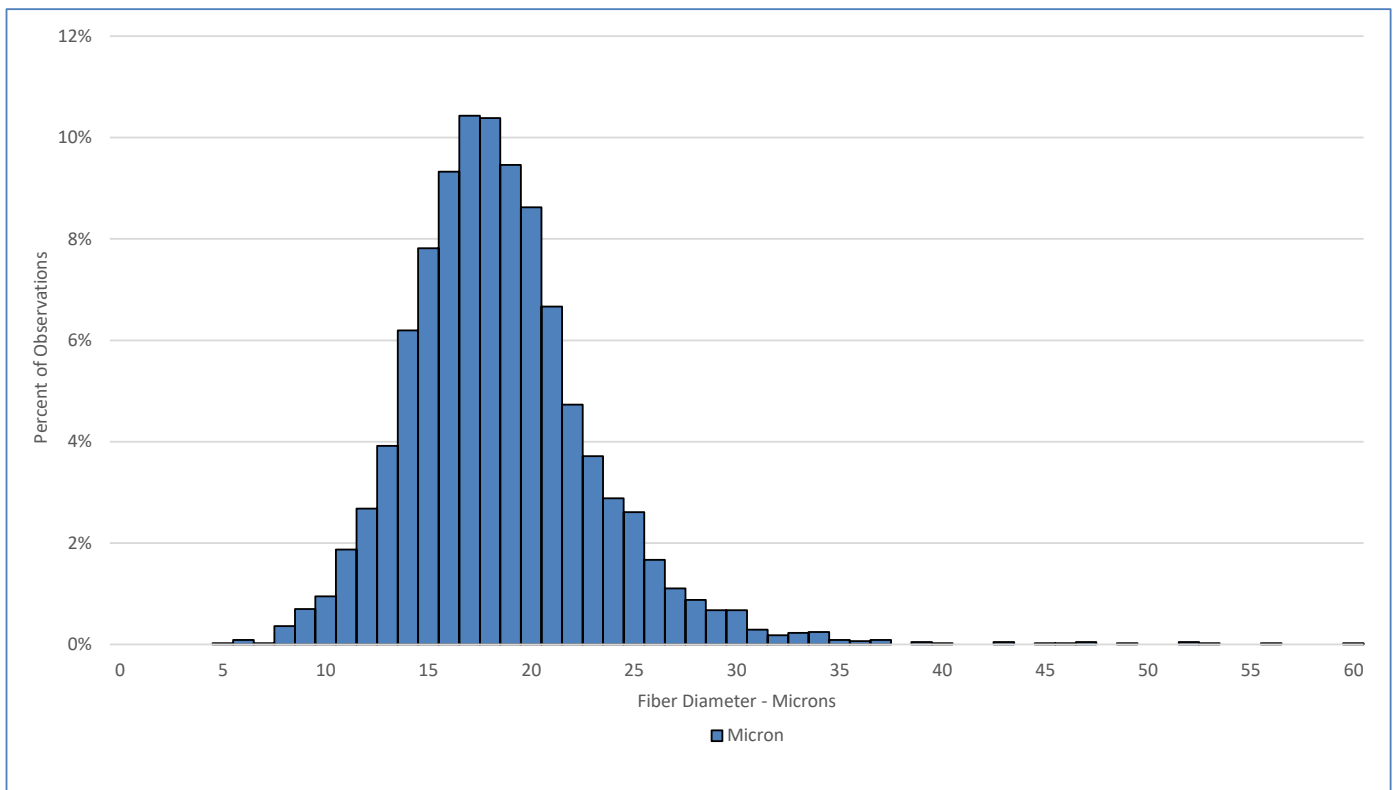
Animal and Sample Description

Animal Name: FIR ELITE CINDERELLA
Registry #: 36191079
Breed: Huacaya
Sex: Female
Colour: 204 - Medium Fawn

Date of Birth (Age): 18-Apr-23
Sample Location: GRID
Sample Date: 9-May-24
Previous Shear Date: 18-Apr-23
Total Fleece Wt (lbs): 7.6

Laboratory Data

Mean Fiber Diameter:	18.5 microns	Mean Staple Length:	116 mm
Standard Deviation:	4.7 microns	Length Standard Deviation:	1.5 mm
Coefficient of Variation:	25.6 %	Length Coefficient of Variation:	1.3 %
Spin Fineness:	18.8 microns	Mean Curvature:	49.6 deg/mm
Fibers Greater Than 30 microns:	1.5 %	SD Curvature:	34.2 deg/mm
Comfort Factor:	98.5 %		



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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