



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Teirra Prometida Alpacas
4805 FM 32
Fischer, TX 78623-1877 US

Date: 21-Jul-20
Shear ID: 199496
Test No: 200460

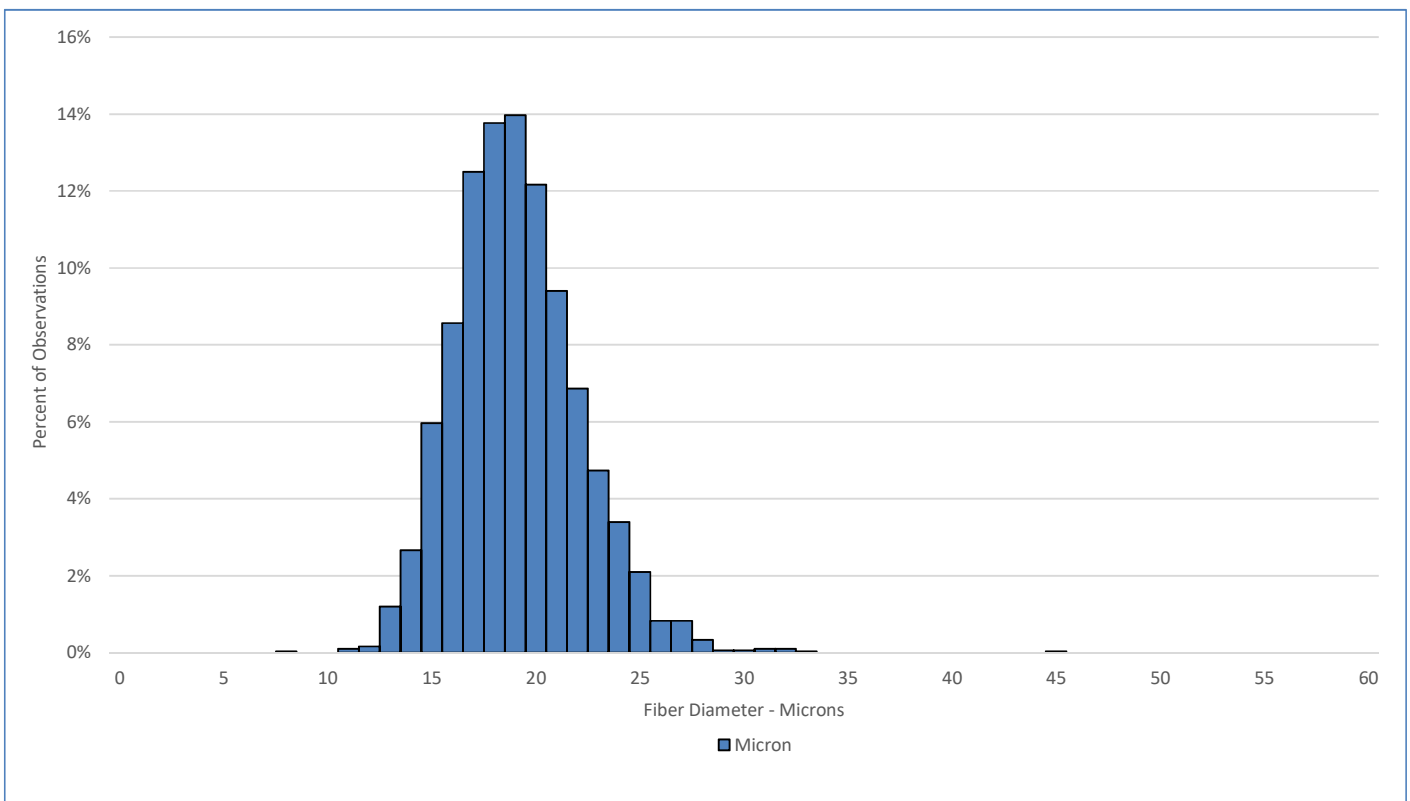
Animal and Sample Description

Animal Name: CCNF RAINBOW PULSE
Registry #: 35370390
Breed: Huacaya
Sex: Female
Colour: 201 - Beige

Date of Birth (Age): 15-Jun-16
Sample Location: GRID
Sample Date: 5-Apr-20
Previous Shear Date: 29-May-19
Total Fleece Wt (lbs): 8.00

Laboratory Data

Mean Fiber Diameter:	19.1 microns	Mean Staple Length:	63 mm
Standard Deviation:	3.0 microns	Length Standard Deviation:	0.9 mm
Coefficient of Variation:	15.8 %	Length Coefficient of Variation:	1.4 %
Spin Fineness:	17.8 microns	Mean Curvature:	69.6 deg/mm
Fibers Greater Than 30 microns:	0.3 %	SD Curvature:	33.9 deg/mm
Comfort Factor:	99.7 %	Medullated Fibers:	%



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Jude Davidson
Authorised Signatory

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The validity of this document may be confirmed by contacting the address shown below

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