



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

FLYING IRON RANCH ALPACAS
9110 Rockbrook Dr
Dallas, TX 7520-3907 US

Date: 20-Aug-20
Shear ID: 205184
Test No: 200329

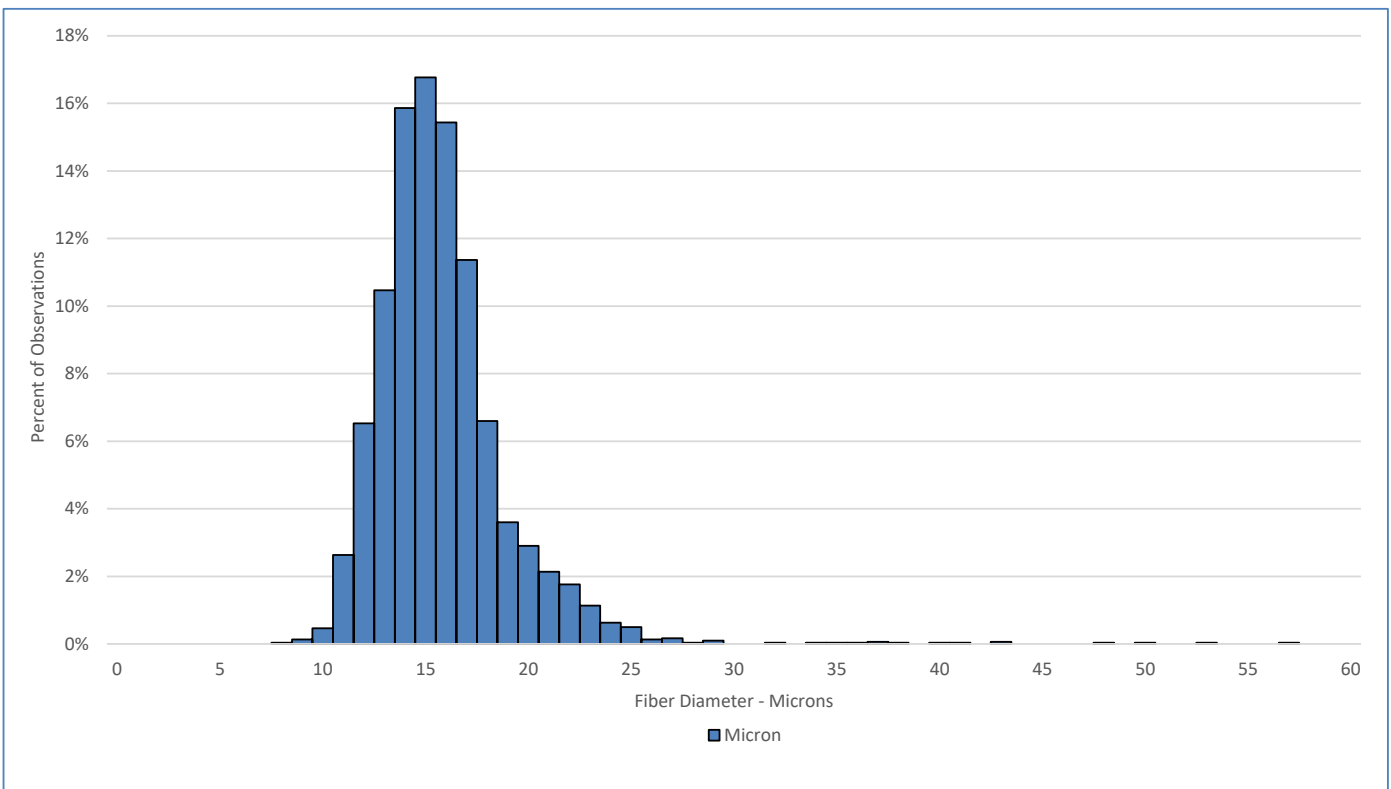
Animal and Sample Description

Animal Name: FIR EL GUAPO'S GOLDEN SENORITA
Registry #: 35527664
Breed: Huacaya
Sex: Female
Colour: 202 - Light Fawn

Date of Birth (Age): 16-Aug-19
Sample Location: GRID
Sample Date: 26-May-20
Previous Shear Date: 16-Aug-19
Total Fleece Wt (lbs): 5.60

Laboratory Data

Mean Fiber Diameter:	15.9 microns	Mean Staple Length:	108 mm
Standard Deviation:	3.7 microns	Length Standard Deviation:	4.8 mm
Coefficient of Variation:	23.3 %	Length Coefficient of Variation:	4.5 %
Spin Fineness:	15.7 microns	Mean Curvature:	48.7 deg/mm
Fibers Greater Than 30 microns:	0.6 %	SD Curvature:	25.4 deg/mm
Comfort Factor:	99.4 %	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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