



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: 205193
Test No: 200304

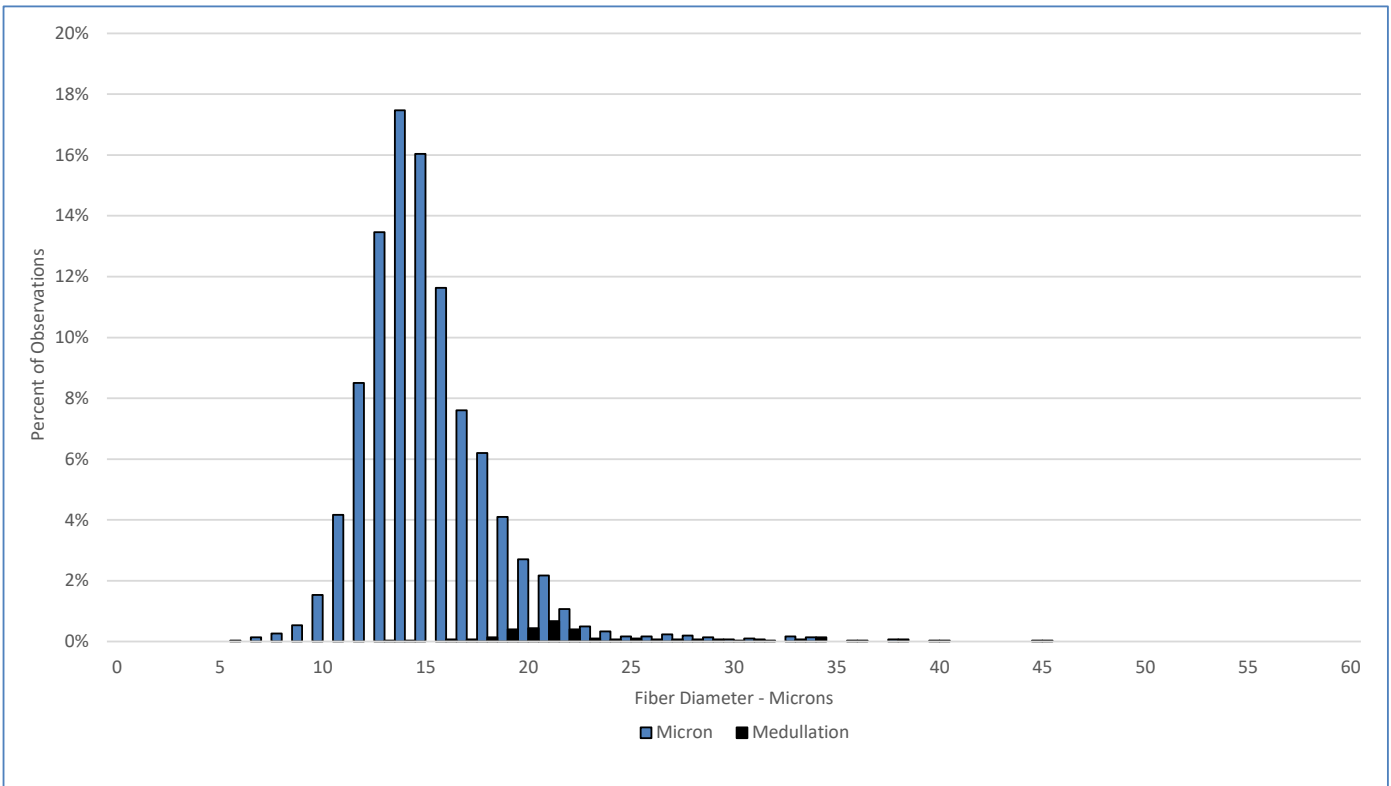
Animal and Sample Description

Animal Name: FIR PARIS
Registry #: 35427377
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 1-Jun-19
Sample Location: GRID
Sample Date: 26-May-20
Previous Shear Date: 1-Jun-19
Total Fleece Wt (lbs): 6.00

Laboratory Data

Mean Fiber Diameter:	15.3 microns	Mean Staple Length:	85 mm
Standard Deviation:	3.3 microns	Length Standard Deviation:	2.1 mm
Coefficient of Variation:	21.7 %	Length Coefficient of Variation:	2.5 %
Spin Fineness:	14.9 microns	Mean Curvature:	44.4 deg/mm
Fibers Greater Than 30 microns:	0.6 %	SD Curvature:	24.9 deg/mm
Comfort Factor:	99.4 %	Medullated Fibers:	3.2 %



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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