



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: 199432
Test No: 200475

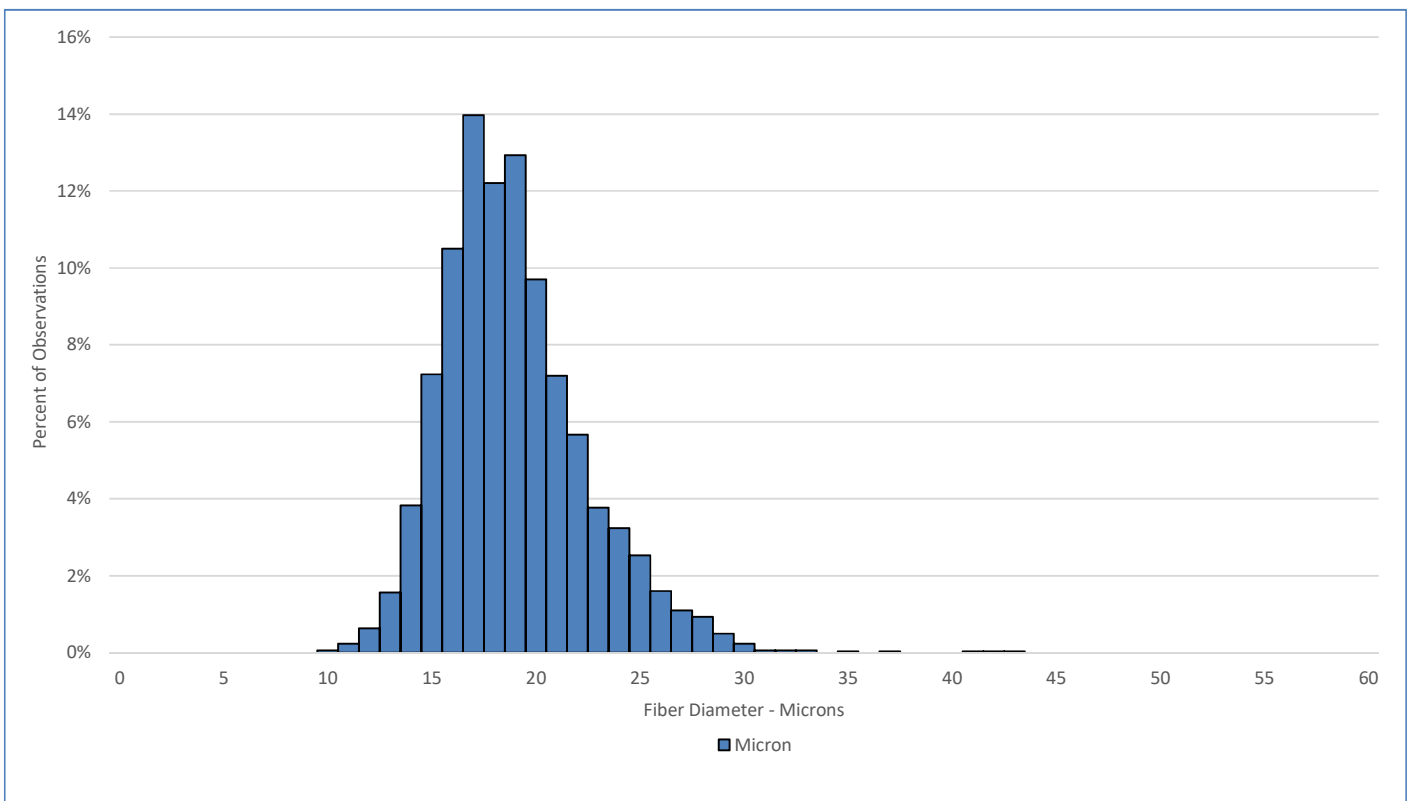
Animal and Sample Description

Animal Name: TP BELLE AIMEE OF LEGEND
Registry #: 35456094
Breed: Huacaya
Sex: Female
Colour: 301 - Medium Brown

Date of Birth (Age): 9-Apr-18
Sample Location: GRID
Sample Date: 5-Apr-20
Previous Shear Date: 5-May-19
Total Fleece Wt (lbs): 5.50

Laboratory Data

Mean Fiber Diameter:	18.9 microns	Mean Staple Length:	67 mm
Standard Deviation:	3.5 microns	Length Standard Deviation:	3.8 mm
Coefficient of Variation:	18.4 %	Length Coefficient of Variation:	5.7 %
Spin Fineness:	18.0 microns	Mean Curvature:	63.9 deg/mm
Fibers Greater Than 30 microns:	0.4 %	SD Curvature:	35.0 deg/mm
Comfort Factor:	99.6 %	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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