



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: 199434
Test No: 200442

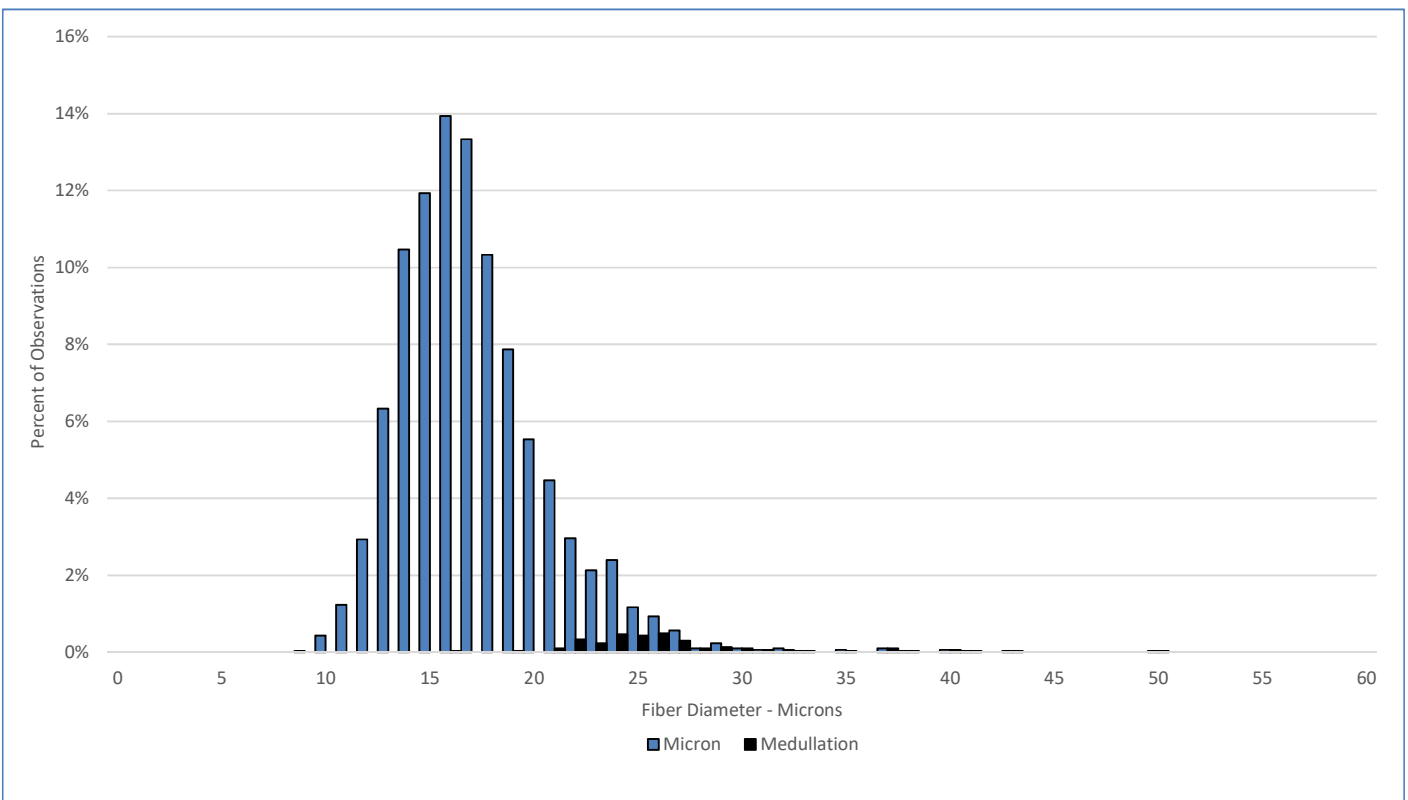
Animal and Sample Description

Animal Name: TP Carabelle
Registry #: 35456315
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 26-Feb-19
Sample Location: GRID
Sample Date: 5-Apr-20
Previous Shear Date: 5-Jun-19
Total Fleece Wt (lbs): 6.40

Laboratory Data

Mean Fiber Diameter:	17.3 microns	Mean Staple Length:	92 mm
Standard Deviation:	3.6 microns	Length Standard Deviation:	3.1 mm
Coefficient of Variation:	21.1 %	Length Coefficient of Variation:	3.4 %
Spin Fineness:	16.8 microns	Mean Curvature:	65.0 deg/mm
Fibers Greater Than 30 microns:	0.6 %	SD Curvature:	29.8 deg/mm
Comfort Factor:	99.4 %	Medullated Fibers:	3.3 %



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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