



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: 199489
Test No: 200446

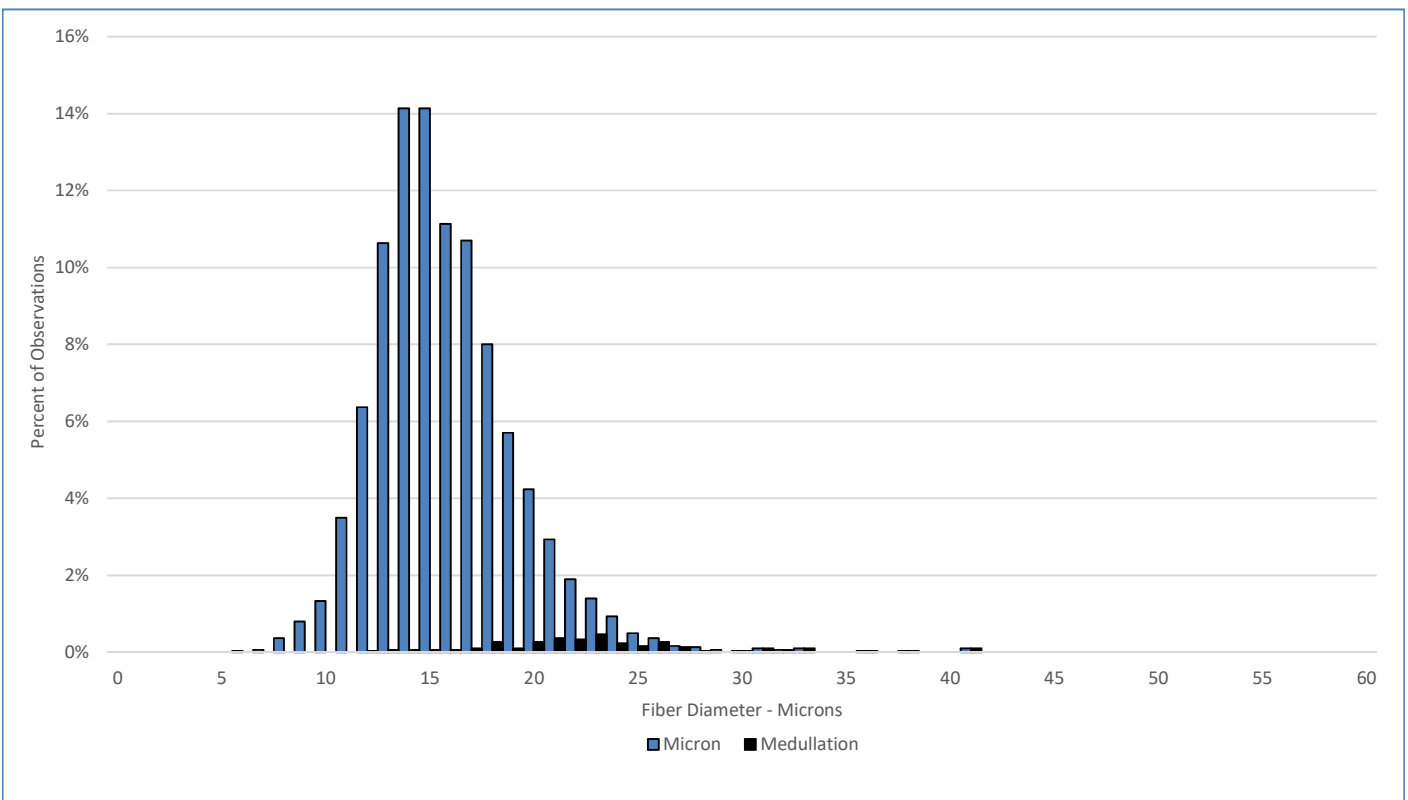
Animal and Sample Description

Animal Name: TP VIOLETTE BELLES -ET
Registry #: 35456179
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 6-May-18
Sample Location: GRID
Sample Date: 5-Apr-20
Previous Shear Date: 5-May-19
Total Fleece Wt (lbs): 5.60

Laboratory Data

Mean Fiber Diameter:	15.9 microns	Mean Staple Length:	96 mm
Standard Deviation:	3.5 microns	Length Standard Deviation:	2.4 mm
Coefficient of Variation:	21.8 %	Length Coefficient of Variation:	2.5 %
Spin Fineness:	15.6 microns	Mean Curvature:	62.9 deg/mm
Fibers Greater Than 30 microns:	0.4 %	SD Curvature:	34.8 deg/mm
Comfort Factor:	99.6 %	Medullated Fibers:	3.5 %



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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