



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: 199483
Test No: 200457

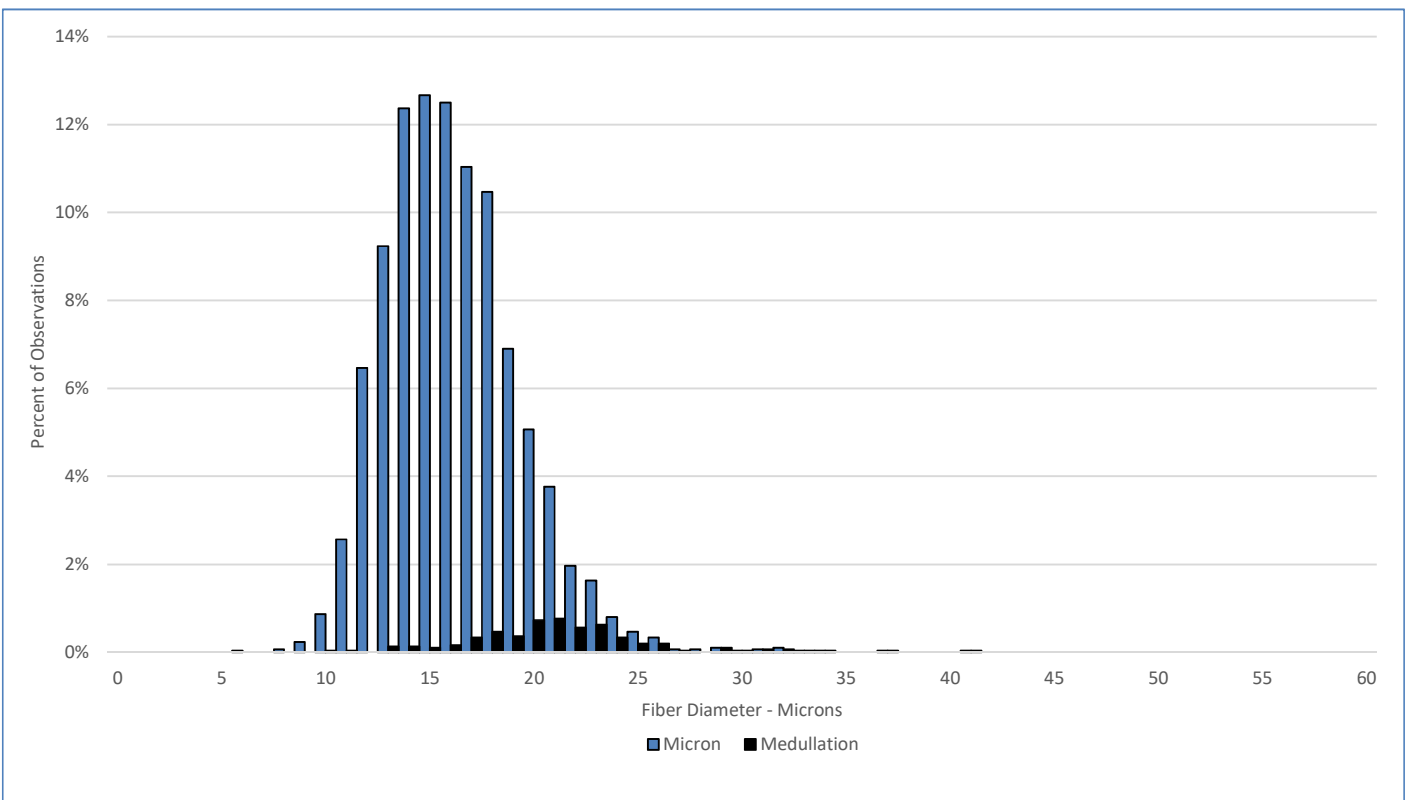
Animal and Sample Description

Animal Name: TP Phryne of Legend
Registry #: 35456346
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 9-Apr-19
Sample Location: GRID
Sample Date: 5-Apr-20
Previous Shear Date: 5-Jun-19
Total Fleece Wt (lbs): 5.30

Laboratory Data

Mean Fiber Diameter:	16.3 microns	Mean Staple Length:	79 mm
Standard Deviation:	3.3 microns	Length Standard Deviation:	4.8 mm
Coefficient of Variation:	20.0 %	Length Coefficient of Variation:	6.0 %
Spin Fineness:	15.7 microns	Mean Curvature:	72.9 deg/mm
Fibers Greater Than 30 microns:	0.3 %	SD Curvature:	37.1 deg/mm
Comfort Factor:	99.7 %	Medullated Fibers:	5.6 %



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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