



## 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: 199440  
Test No: 200455

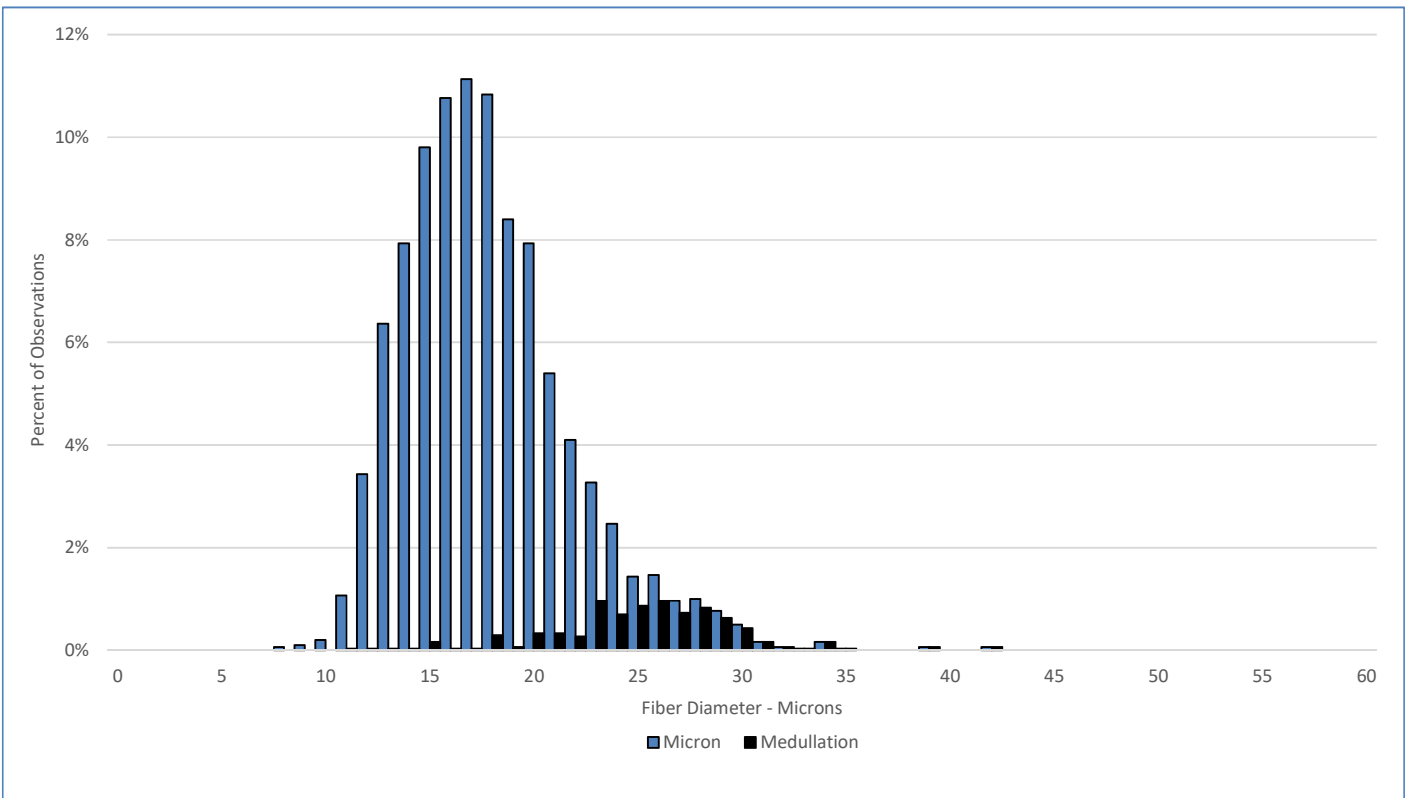
### Animal and Sample Description

Animal Name: TP JUBILEE'S ARCTIC LACE  
Registry #: 35392590  
Breed: Huacaya  
Sex: Female  
Colour: 100 - White

Date of Birth (Age): 8-Aug-17  
Sample Location: GRID  
Sample Date: 24-Apr-20  
Previous Shear Date: 5-May-19  
Total Fleece Wt (lbs): 0.00

### Laboratory Data

Mean Fiber Diameter:	18.0 microns	Mean Staple Length:	91 mm
Standard Deviation:	4.0 microns	Length Standard Deviation:	4.7 mm
Coefficient of Variation:	22.5 %	Length Coefficient of Variation:	5.2 %
Spin Fineness:	17.7 microns	Mean Curvature:	53.7 deg/mm
Fibers Greater Than 30 microns:	0.6 %	SD Curvature:	27.6 deg/mm
Comfort Factor:	99.4 %	Medullated Fibers:	8.4 %



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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