



## 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: 199490  
Test No: 200420

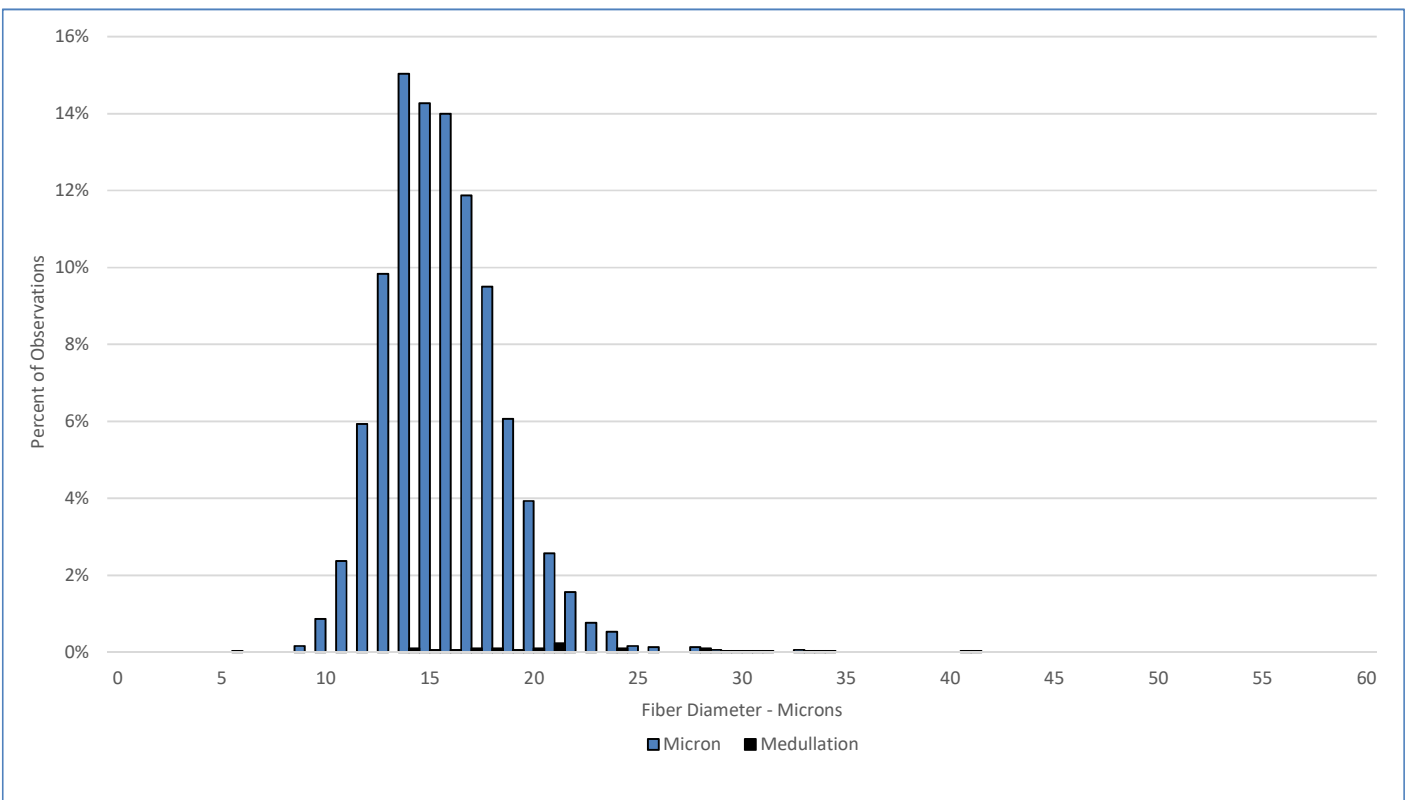
### Animal and Sample Description

Animal Name: TP WHISPERED ENVY OF LEGEND  
Registry #: 35456032  
Breed: Huacaya  
Sex: Male  
Colour: 100 - White

Date of Birth (Age): 22-Mar-18  
Sample Location: GRID  
Sample Date: 5-Apr-20  
Previous Shear Date: 5-May-19  
Total Fleece Wt (lbs): 6.90

### Laboratory Data

Mean Fiber Diameter:	15.9 microns	Mean Staple Length:	88 mm
Standard Deviation:	2.9 microns	Length Standard Deviation:	2.2 mm
Coefficient of Variation:	18.2 %	Length Coefficient of Variation:	2.5 %
Spin Fineness:	15.1 microns	Mean Curvature:	67.7 deg/mm
Fibers Greater Than 30 microns:	0.2 %	SD Curvature:	36.4 deg/mm
Comfort Factor:	99.8 %	Medullated Fibers:	1.2 %



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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