



## 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: 199475  
Test No: 200449

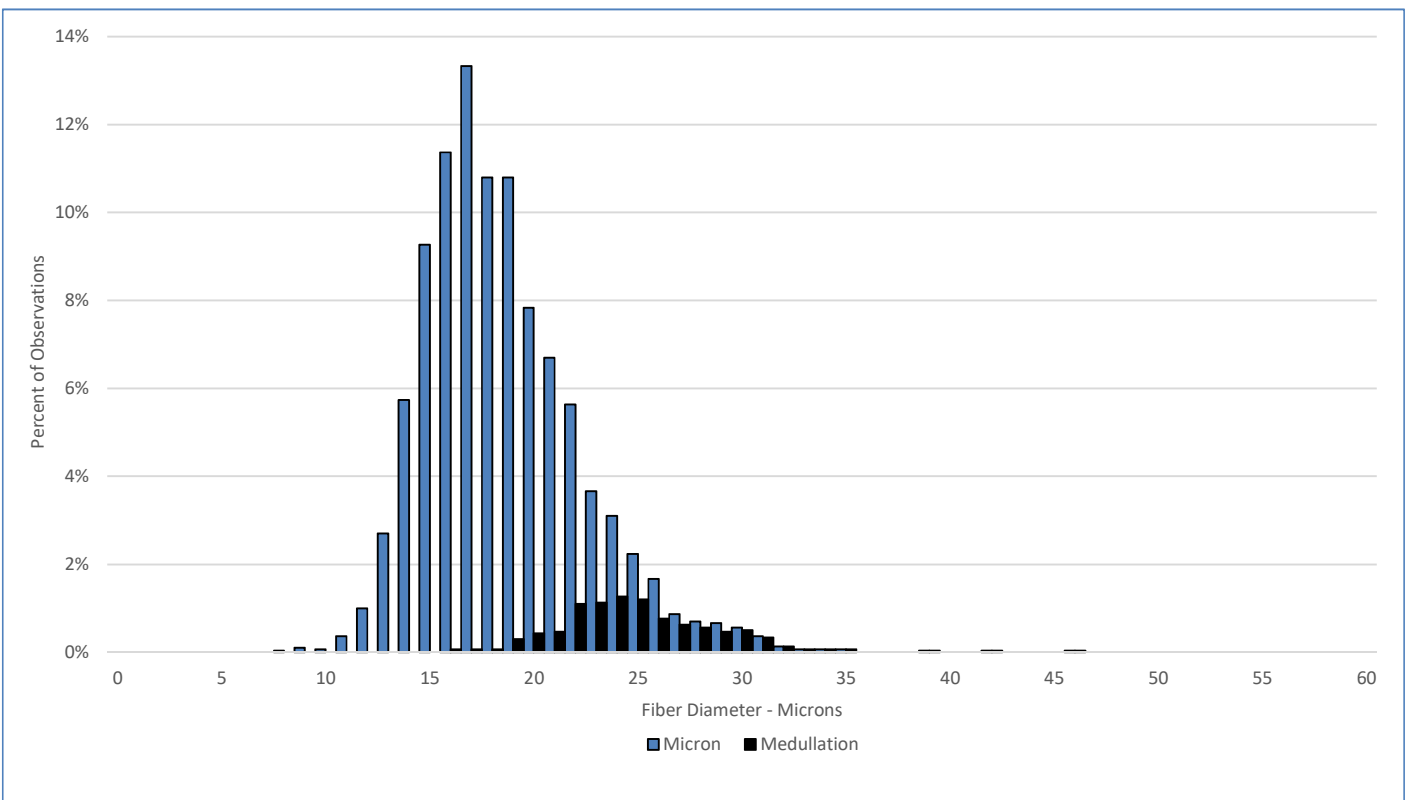
### Animal and Sample Description

Animal Name: TP JUBILEE'S ZIAMARA  
Registry #: 32547504  
Breed: Huacaya  
Sex: Female  
Colour: 100 - White

Date of Birth (Age): 18-Feb-17  
Sample Location: GRID  
Sample Date: 5-Apr-20  
Previous Shear Date: 7-Apr-19  
Total Fleece Wt (lbs): 6.80

### Laboratory Data

Mean Fiber Diameter:	18.7 microns	Mean Staple Length:	83 mm
Standard Deviation:	3.8 microns	Length Standard Deviation:	4.1 mm
Coefficient of Variation:	20.4 %	Length Coefficient of Variation:	5.0 %
Spin Fineness:	18.1 microns	Mean Curvature:	52.8 deg/mm
Fibers Greater Than 30 microns:	0.8 %	SD Curvature:	27.5 deg/mm
Comfort Factor:	99.2 %	Medullated Fibers:	9.8 %



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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