



## 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: 199917  
Test No: 200439

### Animal and Sample Description

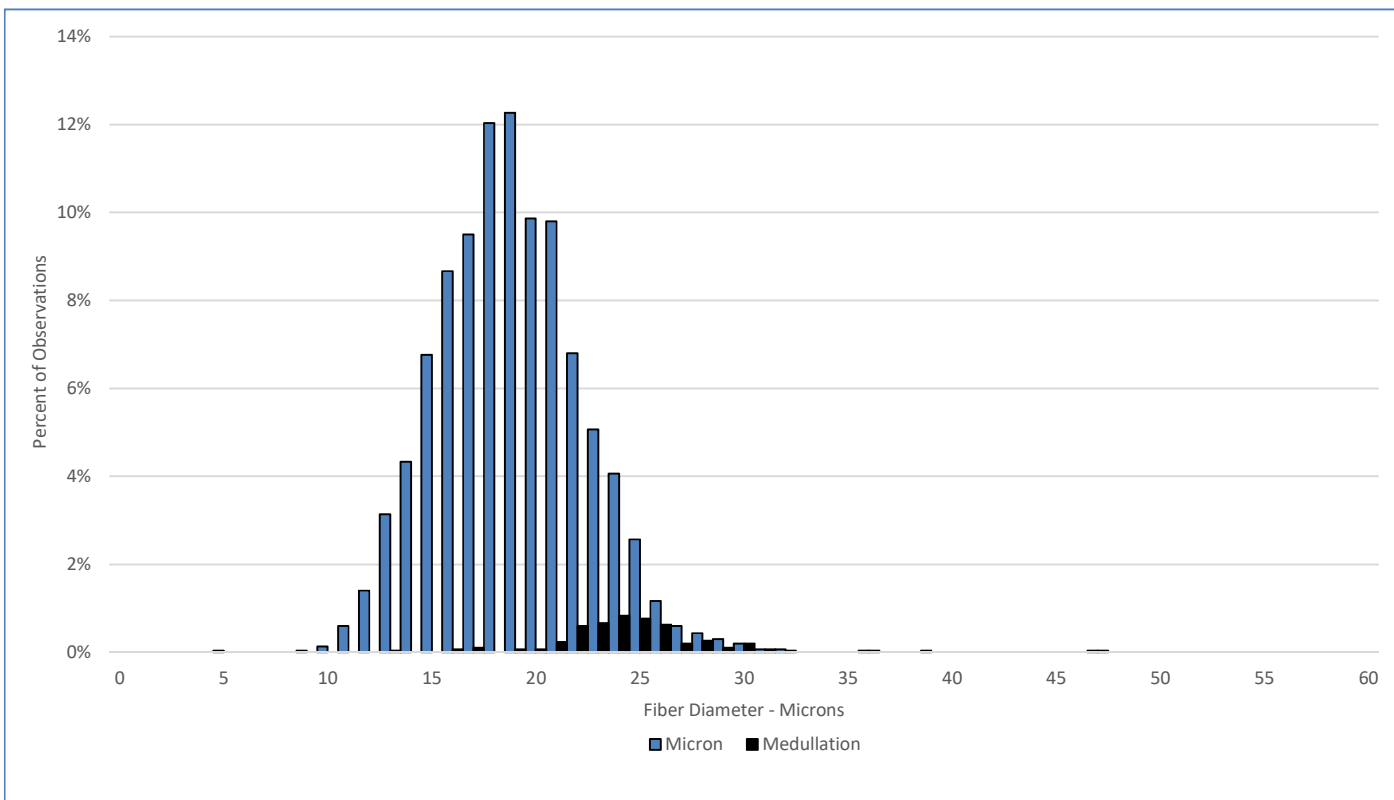
Animal Name: TP LASS OF LEGEND  
Registry #: 35456162  
Breed: Huacaya  
Sex: Female  
Colour: 100 - White

Date of Birth (Age): 3-May-18  
Sample Location: GRID  
Sample Date: 5-Apr-20  
Previous Shear Date: 7-Apr-19  
Total Fleece Wt (lbs): 6.50

### Laboratory Data

Mean Fiber Diameter: 18.9 microns  
Standard Deviation: 3.5 microns  
Coefficient of Variation: 18.5 %  
Spin Fineness: 18.0 microns  
Fibers Greater Than 30 microns: 0.2 %  
Comfort Factor: 99.8 %

Mean Staple Length: 105 mm  
Length Standard Deviation: 5.5 mm  
Length Coefficient of Variation: 5.2 %  
Mean Curvature: 55.6 deg/mm  
SD Curvature: 27.7 deg/mm  
Medullated Fibers: 5.0 %



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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