



## 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: 199467  
Test No: 200448

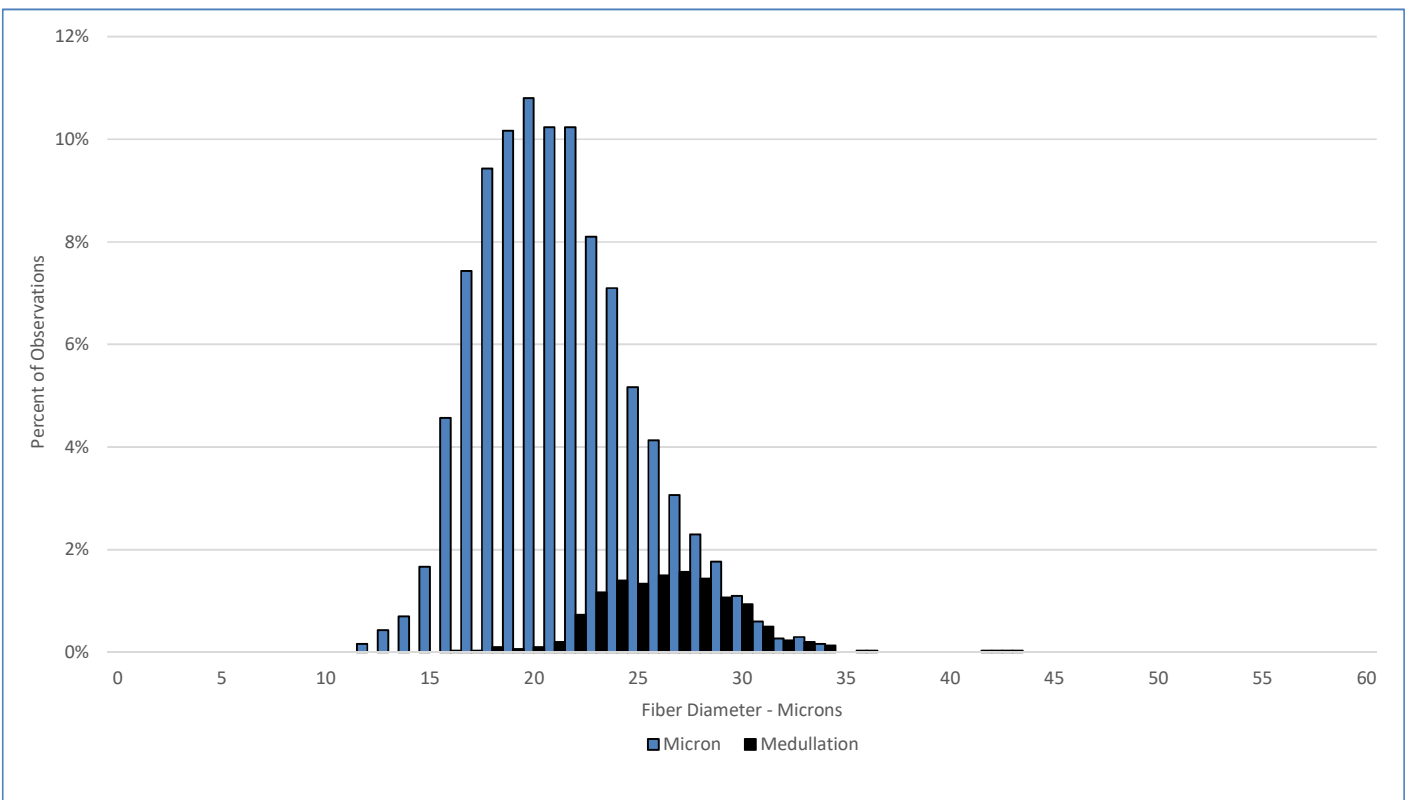
### Animal and Sample Description

Animal Name: TP JUBILEE'S CHARISMA  
Registry #: 32547054  
Breed: Huacaya  
Sex: Male  
Colour: 100 - White

Date of Birth (Age): 12-Jan-15  
Sample Location: GRID  
Sample Date: 5-Apr-20  
Previous Shear Date: 13-Apr-19  
Total Fleece Wt (lbs): 9.00

### Laboratory Data

Mean Fiber Diameter:	21.3 microns	Mean Staple Length:	79 mm
Standard Deviation:	3.8 microns	Length Standard Deviation:	1.2 mm
Coefficient of Variation:	17.6 %	Length Coefficient of Variation:	1.6 %
Spin Fineness:	20.2 microns	Mean Curvature:	56.2 deg/mm
Fibers Greater Than 30 microns:	1.4 %	SD Curvature:	28.6 deg/mm
Comfort Factor:	98.6 %	Medullated Fibers:	12.8 %



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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