



## Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Tierra Prometida Alpacas  
4805 Farm to Market, Fischer  
TX 78623, US

Date: 5-Jul-24  
Shear ID: 265021  
Test No: 619077

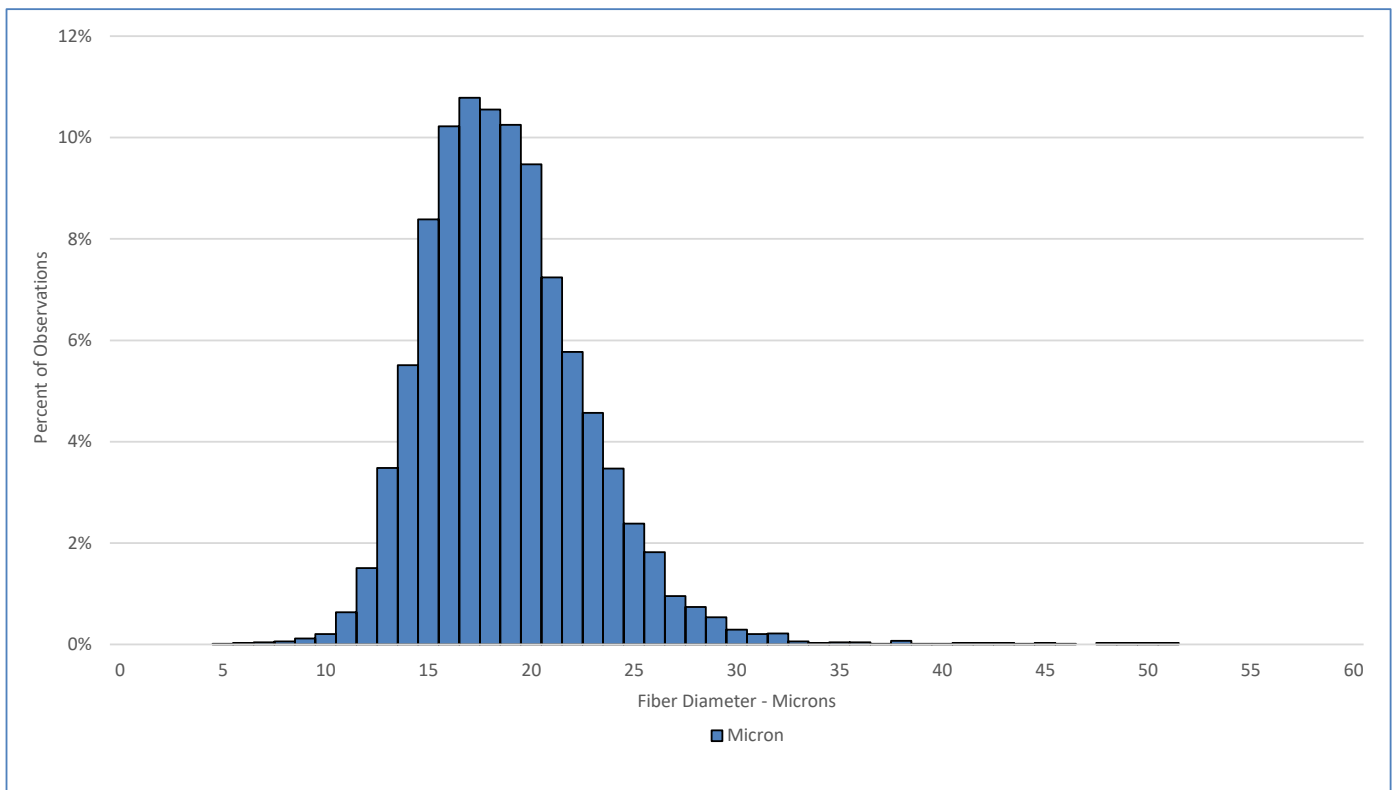
### Animal and Sample Description

Animal Name: TP Patriesse by Kirwin  
Registry #: 36127726  
Breed: Huacaya  
Sex: Female  
Colour: 209 - Light Brown

Date of Birth (Age): 13-Sep-23  
Sample Location: GRID  
Sample Date: 7-Apr-24  
Previous Shear Date: 13-Sep-23  
Total Fleece Wt (lbs):

### Laboratory Data

Mean Fiber Diameter:	18.8 microns	Mean Staple Length:	92 mm
Standard Deviation:	4.1 microns	Length Standard Deviation:	5.5 mm
Coefficient of Variation:	21.8 %	Length Coefficient of Variation:	5.9 %
Spin Fineness:	18.4 microns	Mean Curvature:	57.1 deg/mm
Fibers Greater Than 30 microns:	1.0 %	SD Curvature:	38.2 deg/mm
Comfort Factor:	99.0 %		



### Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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