



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

Pulse Ranches Texas  
1154 County Rd 4360, Decatur  
TX 76234, US

Date: 29-Jul-22  
Shear ID: 238287  
Test No: 608835

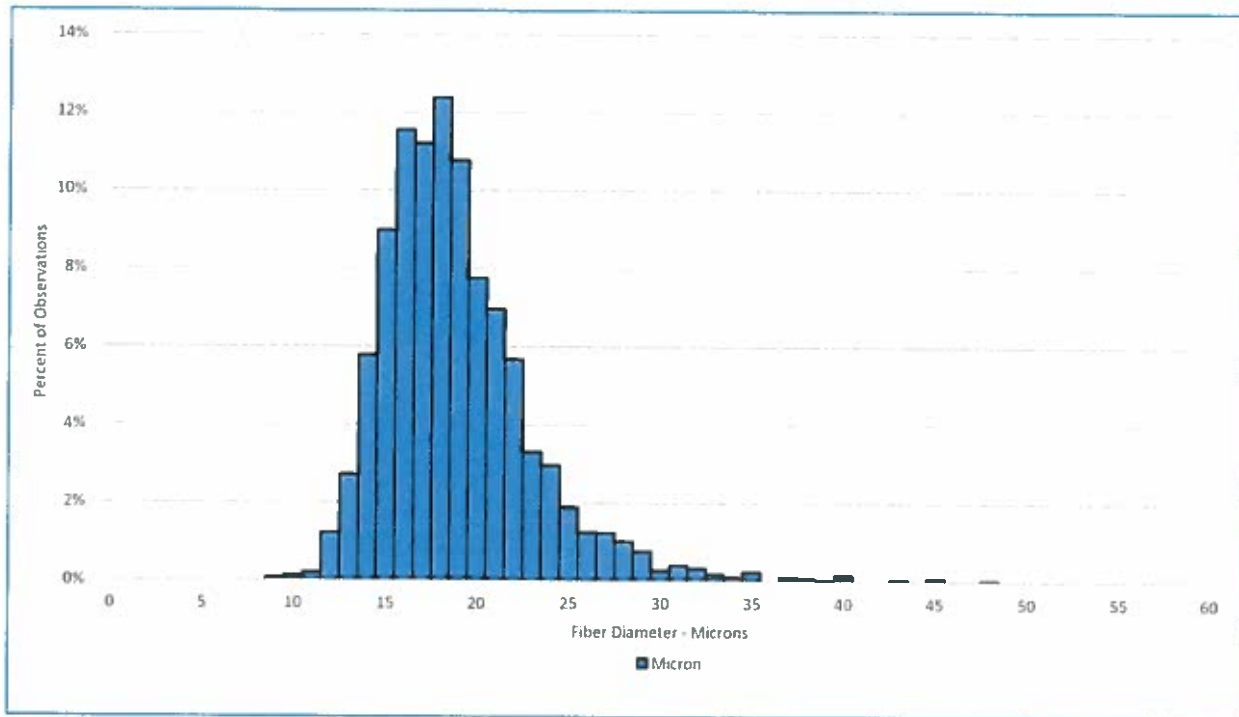
**Animal and Sample Description**

Animal Name: Prti Zatarra Piana  
Registry #: 35527930  
Breed: Huacaya  
Sex: Female  
Colour: 204 - Medium Fawn

Date of Birth (Age): 21-Nov-19  
Sample Location: GRID  
Sample Date: 1-Apr-22  
Previous Shear Date: 13-Apr-21  
Total Fleece Wt (lbs): 7.125

**Laboratory Data**

Mean Fiber Diameter:	18.8 microns	Mean Staple Length:	100 mm
Standard Deviation:	4.2 microns	Length Standard Deviation:	3.1 mm
Coefficient of Variation:	22.3 %	Length Coefficient of Variation:	3.1 %
Spin Fineness:	18.5 microns	Mean Curvature:	53.0 deg/mm
Fibers Greater Than 30 microns:	1.8 %	SD Curvature:	22.3 deg/mm
Comfort Factor:	98.2 %		



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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