



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

Hidden Creek Alpacas  
33347 E Punkin Center Rd, Hermiston  
OR 97838-6320, US

Date: 3-Aug-21  
Shear ID: 222590  
Test No: 603445

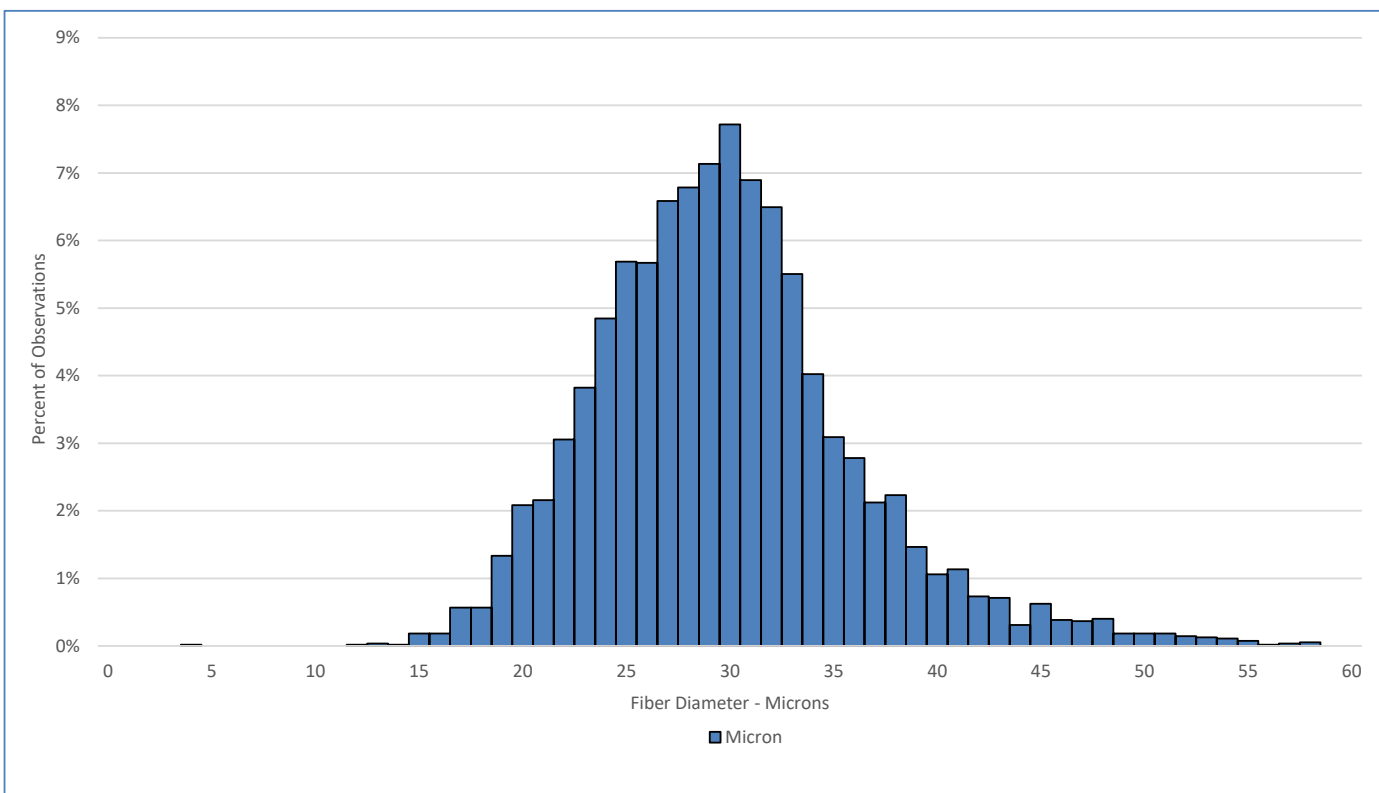
### Animal and Sample Description

Animal Name: Rgsa Miss Bossy Pants  
Registry #: 35075981  
Breed: Suri  
Sex: Female  
Colour: 500 - True Black

Date of Birth (Age): 8-Sep-16  
Sample Location: GRID  
Sample Date: 23-May-21  
Previous Shear Date: 23-May-20  
Total Fleece Wt (lbs): 5.63

### Laboratory Data

Mean Fiber Diameter:	29.8 microns	Mean Staple Length:	125 mm
Standard Deviation:	6.4 microns	Length Standard Deviation:	13.3 mm
Coefficient of Variation:	21.3 %	Length Coefficient of Variation:	10.6 %
Spin Fineness:	29.1 microns	Mean Curvature:	28.3 deg/mm
Fibers Greater Than 30 microns:	41.5 %	SD Curvature:	11.6 deg/mm
Comfort Factor:	58.5 %		



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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The validity of this document may be confirmed by contacting the address shown below

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